TECHNICAL SERVICE MANUAL

Totalift-II LR
Low - Rider
Transfer / Transport Chair

WARRANTY

Wy'East Medical Corporation warrants to the original user that the Totalift-TL500LR Low-Rider Transfer-Transport Chair manufactured by the company is free from defects in material and workmanship under normal use and service. The term of warranty from the date of purchase/shipment is one (1) year during which Wy'East will provide to the user replacement components or repaired components with the exception of mattresses, which are warranted for ninety (90) days.

In order to initiate a warranty claim the original user must provide prompt notice to Wy'East Medical Corporation within the applicable warranty period specifying the nature of the claim. Wy'East will issue instructions as to the procedure to follow. Wy'East reserves the right to confirm the existence of any claimed defect and to determine whether any damage was caused by neglect, misuse, unauthorized alteration or failure to follow maintenance instructions. With respect to a claim covered by this warranty, the defective part will be replaced or repaired at no charge, provided the defective part is returned to Wy'East Medical. The user has the responsibility for shipping charges and installation. Assistance is available by calling (503) 657-3101 in Oregon. This is the exclusive remedy for a claim under this warranty and in no event shall Wy'East be liable for consequential damages. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED.

PLEASE

Read this entire manual before operating
The Totalift-TL500LR Low-Rider Transfer-Transport Chair.

This warranty applies to the Wy'East Totalift-TL500LR Low-Rider Transfer-Transport Chair only. For questions or information regarding other Wy'East products, contact:

Wy'East Medical Corporation

P.O. Box 1625

Clackamas, Oregon, USA

Telephone: (503) 657-3101

(800) 255-3126

FAX: (503) 657-6901

www.wyeastmed.com

contact@wyeastmed.com

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This manual provides maintenance and service information for the TOTALIFT-II LR Low-Rider Transfer-Transport Chair. If replacement parts are required, contact WY'EAST MEDICAL with the serial number of your TOTALIFT-II LR to ensure the accuracy of replacement parts.

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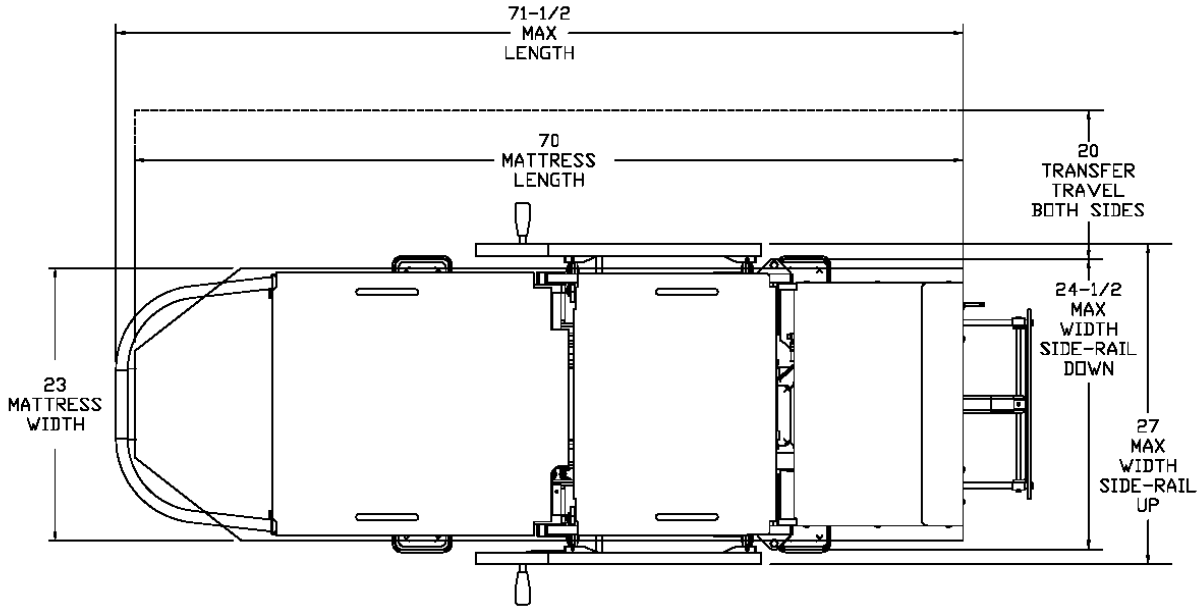
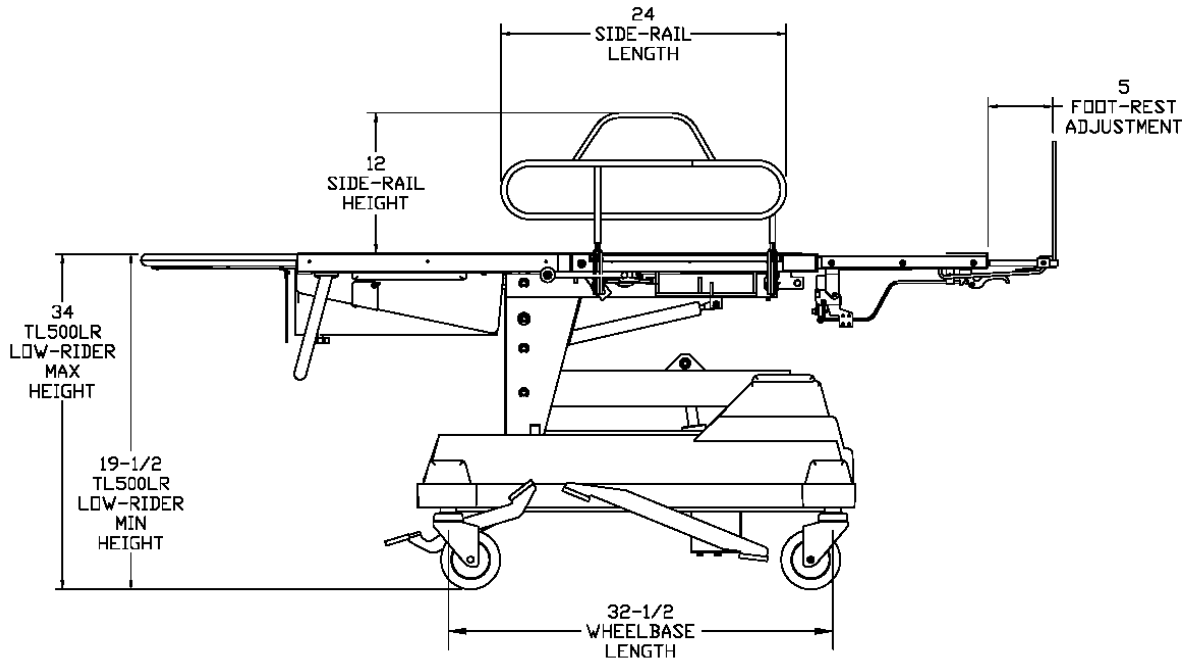
Consistent with our policy of continuing product improvement, WY'EAST MEDICAL reserves the right to change these specifications without notice or obligation.

SPECIFICATIONS

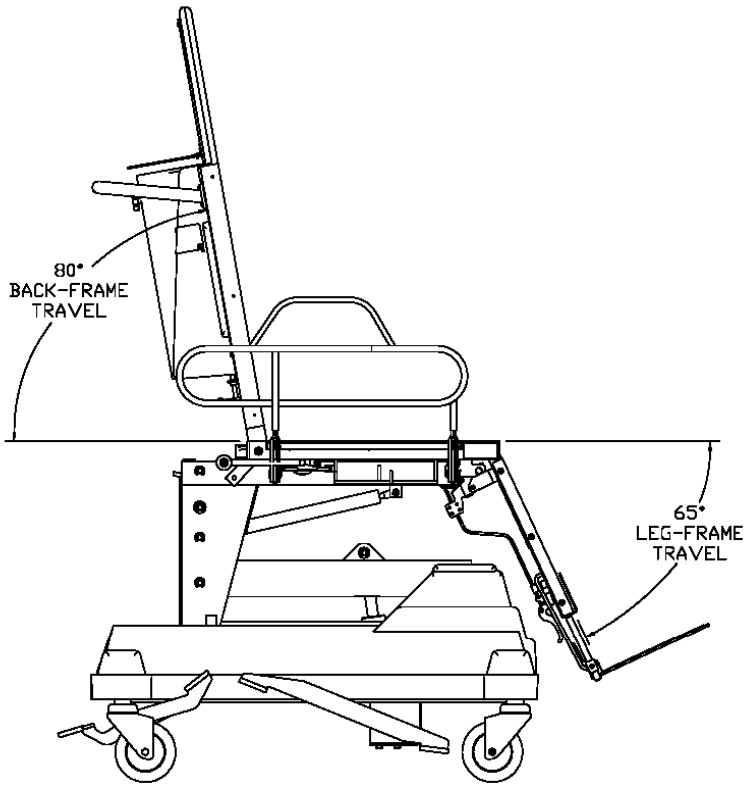
	INCHES	CENTIMETERS
TOTALIFT-II LR Maximum Height	34	86.36
TOTALIFT-II LR Minimum Height	19-1/2	49.53
Maximum Length	71-1/2	181.61
Maximum Width (Side-Rails Up)	27	68.58
Maximum Width (Side-Rails Down)	24-1/2	62.23
Mattress Length	70	177.80
Mattress Width	23	58.42
Mattress Height	2-3	5.08-7.62
Foot Rest Adjustment	5	12.70
Side-Rail Length	24-1/8	61.28
Side-Rail Height	12	30.48
Side-Rail Width	25	63.50
Wheelbase Length	32-1/2	82.55
Wheelbase Width	20	50.80
Back-Frame Travel	80 deg	
Leg-Frame Travel	65 deg	
Transfer Travel	20	50.8
Maximum Patient Weight	400/lb	181/kg

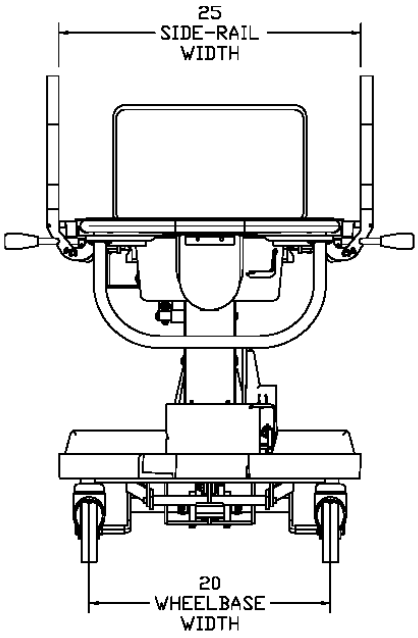
SPECIFICATIONS





SPECIFICATIONS





TROUBLE SHOOTING

PROBLEM AREA	SYMPTOM	PROBABLE CAUSE	CHECK	CORRECTION
RAISING OR LOWERING	Will not raise	Interference	Linkage & Travel	Lubricate linkage remove interference
		Internal pump failure	Pump for damage	Order new pump
	Will not lower	Interference	Linkage & Travel	Lubricate linkage remove interference
		pump failure	Pump	Order new pump
	Does not maintain raised position, drifts down by itself	Lower side of pump lever stays down	Interference & linkage	Remove interference / lubricate linkage
		Internal pump failure	Pump for damage	Order new pump
	Raising seems sluggish and excessive strokes are required	Air in system	Leaks in pump	Pump up litter-top to and continue to pump to purge air
		Insufficient hydraulic fluid	Pump and floor for leaks	Order new pump
	Fluid spots on the floor	Cylinder rod seal	pump cylinder	Order pump
	Pump Squeaks when lowering	Dry seal or dirty shaft	Seal and shaft	Add coat of hydraulic fluid to shaft
BACKREST / LEG SECTION	Will not raise	Interference	Gas spring & handle	Clear interference
		Gas spring out of adjustment	For missing hardware	Adjust gas spring
		Internal failure	For damage or leaks	Call factory
	Will not lower	Interference	Gas spring & handle	Clear interference
		Gas spring out of adjustment	For missing hardware	Adjust gas spring
		Internal failure	For damage or leaks	Call factory
	Drifts up or down without handle being actuated	Gas spring out of adjustment	Adjustment	Adjust gas spring
		Internal gas spring failure	Gas spring for damage`	Order replacement gas spring
TRENDELENBERG	Unit will not go into trendelenberg	Interference	Linkage / litter-top / base frame	Clear interference
		linkage has come undone	linkage	Re-attach or adjust linkage
		Gas spring out of adjustment	Adjustment	Adjust gas spring
	Unit will not go out of trendelenberg	Interference	Linkage / litter-top / base frame	Clear interference
		linkage has come undone	linkage	Re-attach or adjust linkage
		Gas spring out of adjustment	Adjustment	Adjust gas spring
	Unit goes in and out of trendelenberg without being actuated	Gas spring out of adjustment	Adjustment	Adjust gas spring
		Internal gas spring failure	Damage & leaks	Order replacement gas spring

TROUBLE SHOOTING

PROBLEM AREA	SYMPTOM	PROBABLE CAUSE	CHECK	CORRECTION
SIDERAIL	Does not stay in "UP" position	Latch sticks open	Latch pin position	Apply lubrication to latch pins
		Glide interference	Glide position	Move glide
	Will not lower	Operator not lifting side-rail before actuating release handle	Operation of release handle	Lift side-rail before lifting release handle
		Glide interference	Glide Position	Move glide
		Crank handle in out position	Crank handle	Move crank handle to stored position
	Will not raise	Interference	For interference With glide	Clear interference Move glide to center
	Latch release handle difficult to operate	Latch mechanism sticks	Linkage and latch pin for free travel	Lubricate latch pins
				Adjust fit at pivot points
PATIENT TRANSFER SYSTEM	Crank handle turns but patient surface does not move	Roll pin(s) in drive train have sheared	Gears & shaft couplers	Replace pin(s)
		Roll pin(s) have fallen out		
		Gears worn out	Gear box	Replace gears / gear box
	Patient surface only moves at head end	Transfer straps torn loose from drive belt at foot end	Lower drive belt	Replace roll pin or drive belt / attaché straps to glide
		Transfer straps not attached to glide at foot end		
	Patient surface only moves at foot end	Roll pin at U-joint sheared or has come loose	U-joint	Replace U-joint or roll pins
		Transfer straps torn loose from drive belt at head end	Upper drive belt assembly	Replace drive belt
		Transfer straps not attached to glide at head end	Glide	Re-attach safety straps
	Patient surface does not move far enough	Glide attachment to drive belts not aligned with travel limit lead screw	Glide placement	Adjust drive belts to glide attachment
	Crank handle will not turn	Opposite side crank handle is in wrong position	Opposite side crank handle	Place opposite side crank handle in stored position
		Glide straps crossed	Glide straps	Uncross glide straps
	Crank handle will not pull out	Opposite side handle	Opposite side handle is in	Put opposite handle in stored position

PERIODIC MAINTENANCE

The following scheduled maintenance and inspections will help to ensure trouble-free operation of your TOTALIFT-II LR Low-Rider Transfer-Transport Chair

Not recommended for use in shower.
Do not pressure wash the unit.

ONCE A MONTH

- ❑ Check for loose or missing snap rings.
- ❑ Check for loose or missing nuts and bolts.
- ❑ Clean Unit – Wipe off dust.

TWICE A YEAR

- ❑ Lubricate the area where the crank handle turns against the lockout surface with bearing grease.
- ❑ Apply a light coating of paste wax or Armor-all to the litter-top to reduce friction with the glide.
- ❑ Raise the chair to its max height and wipe the cylinder rod of the pump clean, apply light coating of oil to the cylinder rod.
- ❑ Lubricate the transfer gear mechanism with bearing grease.
- ❑ Check drive belts to ensure they are centered on drive rollers.
- ❑ Tighten up drive belts on rollers.
- ❑ Lubricate pins with Permatex Super Lube or equivalent.
- ❑ Wipe and clean gas spring cylinder on trendelenberg assembly, apply light coat of oil.
- ❑ Apply a small amount of light oil to footrest release mechanism and extension rods.

EVERY TWO YEARS

- ❑ Replace mattress with a new mattress.
- ❑ Replace safety straps if equipped.
- ❑ Replace head rest if equipped.

PERIODIC MAINTENANCE

MATTRESS CARE AND MAINTENANCE

SOILS OR STAINS:
Use only neutral soapsuds and luke warm water required. Rinse with water, DO NOTE USE HARSH DETERGENTS, CLEANSERS OR SOLVENTS.

HARD TO CLEAN SPOTS:
Use standard liquid vinyl cleaners and / or soft bristle brush. Pre-soak if needed.

DISINFECTION:
Dilute disinfectants and / or germicides as specified on manufactures label. USE ONLY THOSE DILUTIONS RECOMMENDED BY THE MANUFACTURER.

The following disinfectants have been tested by the Herculite Products, Inc. laboratory and are safe to use on Sure-Chek fabrics when used in accordance with manufacturer's recommended dilution.

TRADE NAME	TYPE	MANUFACTURER
A33	Quaternary	Ecolab
Alcide LD	Chlorine Oxide	Alcide Corporation
Blue Chip	Quaternary	S.C. Johnson Co.
Elimstaph	Quaternary	Walter G. Legge
Forward DC	Quaternary	S.C. Johnson Co.
Galahad	Phenolic	Puritan
LPH	Phenolic	Steris Corp.
Lysol I.C. Quaternary	Quaternary	National Laboratories
Lysol I.C. Phenolic	Phenolic	National Laboratories
Omega	Quaternary	Ecolab
One-Stroke	Phenolic	Steris Corp.
Pro-Tech RDI-36B	Quaternary	Central Solutions, Inc.
Quat Sanitizer	Quaternary	Ecolab
Sanikleen	Quaternary	West Penetone
Vesphene II	Phenolic	Steris Corp.
Virex 128	Quaternary	S.C. Johnson Co.
Viro-Check	Hypochlorite	Bob Barker Co.

DISINFECTANTS:
Either phenolic or quaternary type disinfectants (in concentrations recommended by the manufacturer) may be used satisfactorily with Sure-Chek fabrics. All Sure-Chek fabrics may be cleaned with a 1:10 dilution of household bleaches containing 5.25% sodium hypochlorite as recommended by the Center for Disease Control in Atlanta Georgia. There is no harmful effect on the fabric. Disinfectants applied at full concentration or in highly concentrated solutions will decrease the useful life of Sure-Chek fabrics. Lodopher type disinfectants (e.g. Betadine) used on Sure-Chek fabrics may result in staining.

LAUNDERING:
Laundering vinyl-laminated or rubber-coated Sure-Chek fabrics is not recommended. Laundering may substantially decrease the useful life of the fabric.

SERVICE AND REPAIR

DESCRIPTION	PART #	PAGE #
Backrest Gas Spring Adjustment	**(N/A)**	**Page 09**
Trendelenberg Gas Spring Adjustment	**(N/A)**	**Page 10**
Leg Section Gas Spring Adjustment	**(N/A)**	**Page 11**
Backrest Gas Spring Removal and Installation	**(N/A)**	**Page 12**
Over-Extended Gas Spring Instructions	**(N/A)**	**Page 13**
Strap Routing Diagram	**(1-00410-00)**	**Page 14**
Removing Glide Instructions	**(1-00772-00)**	**Page 15**
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Attaching Safety Straps	**(N/A)**	**Page 17**
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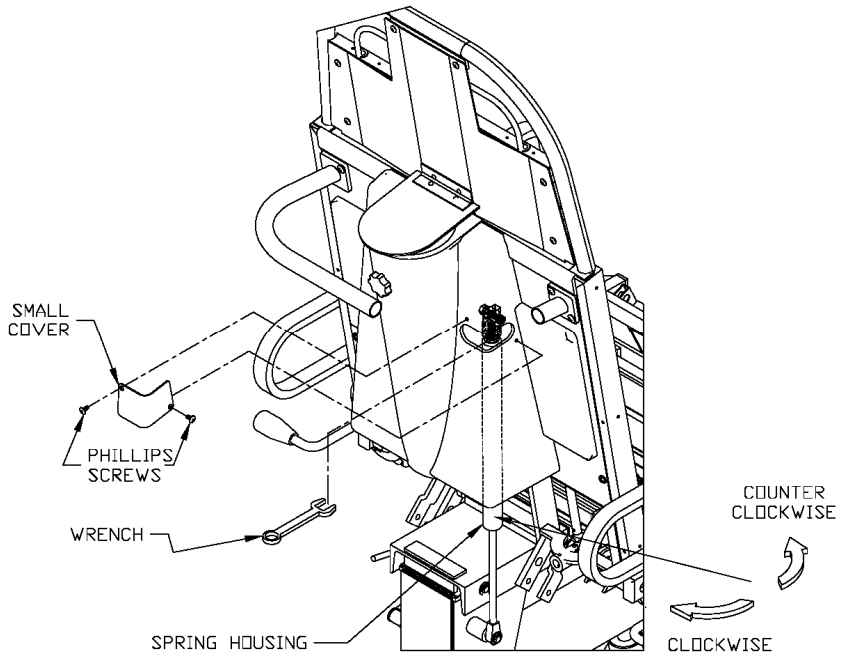
SERVICE AND REPAIR

BACKREST GAS SPRING ADJUSTMENT



SYMPTOMS:

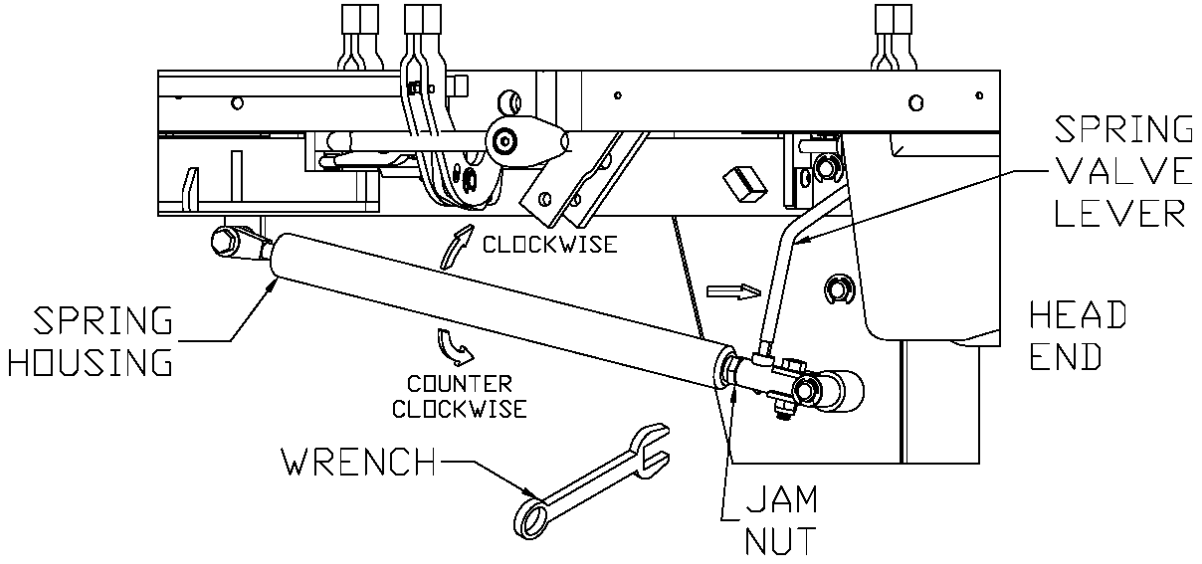
- A pneumatic spring provides an assist to the backrest on the TOTALIFT-II /300 and Low-Riders. If the backrest is difficult to adjust, the pneumatic spring may require adjustment.

1. Remove the small cover near the O2 holder located on the back of the chair by removing two Phillips head screws.
2. Using a small crescent wrench or 11/16 or 17mm open-end wrench, loosen the jam nut located at the top of the pneumatic spring.
3. Turn the black spring housing ½ to ¾ turn clockwise for an earlier release of the spring.
4. Or turn the black housing ½ to ¾ turn counterclockwise for a delayed release of the spring.
5. Tighten jam nut at the top of the spring and reattach the cover.

(Units with serial Numbers from 1200 to 1399, remove back cover to make adjustment)

SERVICE AND REPAIR

TRENDELENBERG GAS SPRING ADJUSTMENT



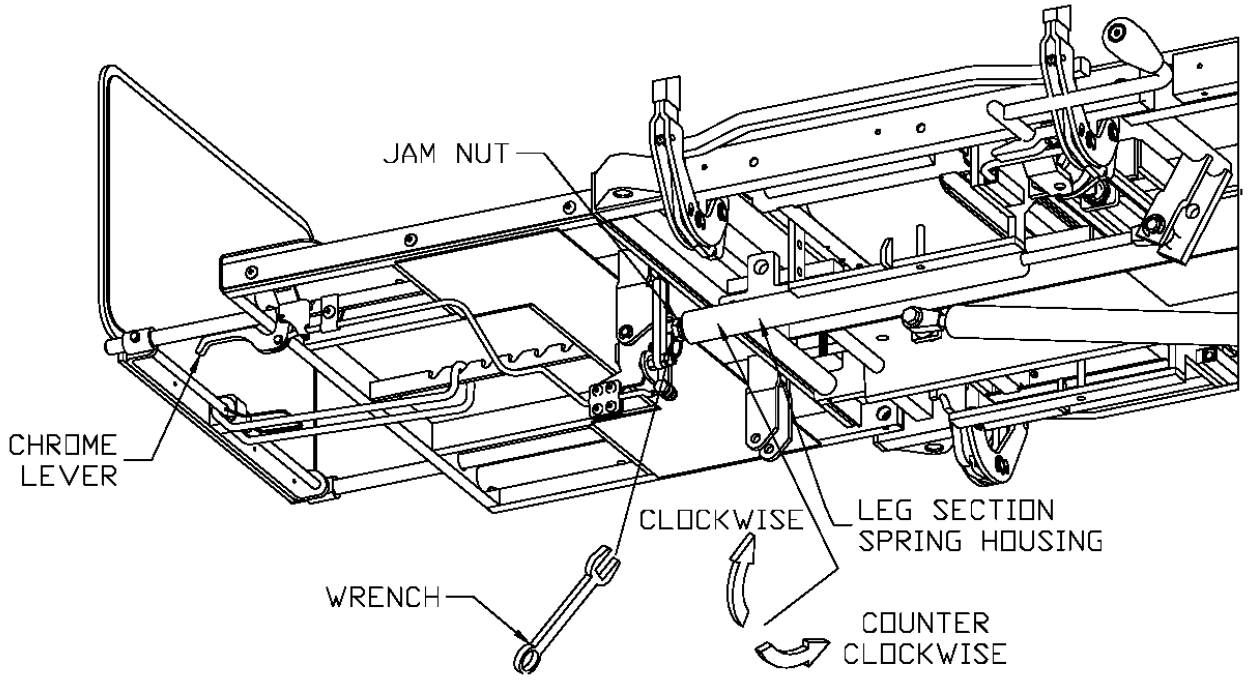
SYMPTOMS:

- Chair does not come out of trendelenberg (back rest will adjust up, but seat section remains at trendelenberg angle).
- Chair does not go into trendelenberg.

1. Raise the chair to maximum height for easier access to trendelenberg pneumatic spring.
2. Move spring valve lever back (toward head) to release trendelenberg.
3. Using small crescent wrench, 11/16 or 17 mm open-end wrench, loosen jam nut at end of gas spring.
4. If the chair does not come out of trendelenberg, turn black spring housing counterclockwise ½ to ¾ turn.
5. If the chair will not go into trendelenberg, turn black spring housing clockwise ½ to ¾ turn.
6. Tighten jam nut.

SERVICE AND REPAIR

LEG SECTION GAS SPRING ADJUSTMENT



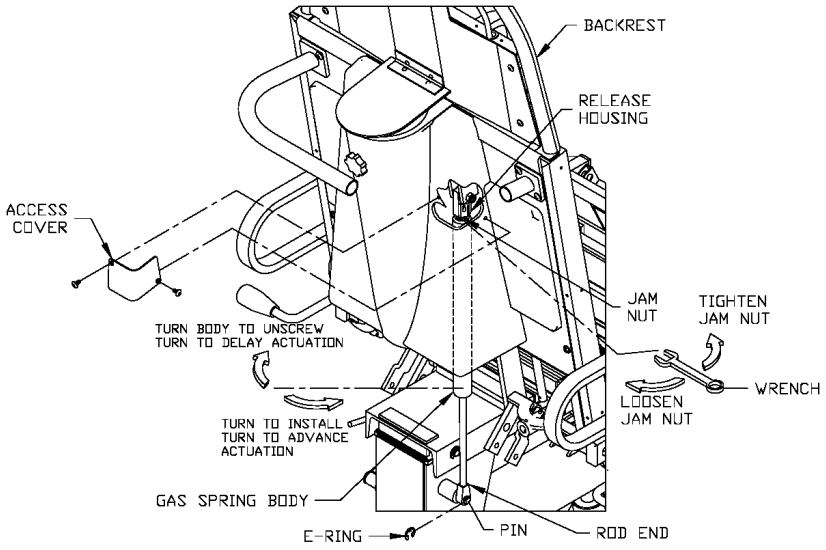
SYMPTOMS:

- Leg section does not move when chrome lever is squeezed.
- Leg section moves without squeezing chrome lever.

6. Using a small crescent wrench or 11/16 or 17mm open-end wrench, loosen the jam nut located near valve on leg section pneumatic spring.
7. If leg section does not move when chrome lever is squeezed, turn the black spring housing ½ to ¾ turn counterclockwise.
8. If leg section moves without squeezing chrome lever, turn the black housing ½ to ¾ turn clockwise.
9. Tighten jam nut.

SERVICE AND REPAIR

BACK REST GAS SPRING REMOVAL AND INSTALLATION



REMOVAL:

1. Remove access cover.
2. Loosen jam nut at release housing.
3. Unscrew gas spring body 3 turns.
4. Pry off retaining ring.
5. Unscrew gas spring completely.
6. Backrest will now be unsupported, hold backrest while sliding rod end from pin.
7. Remove gas spring.

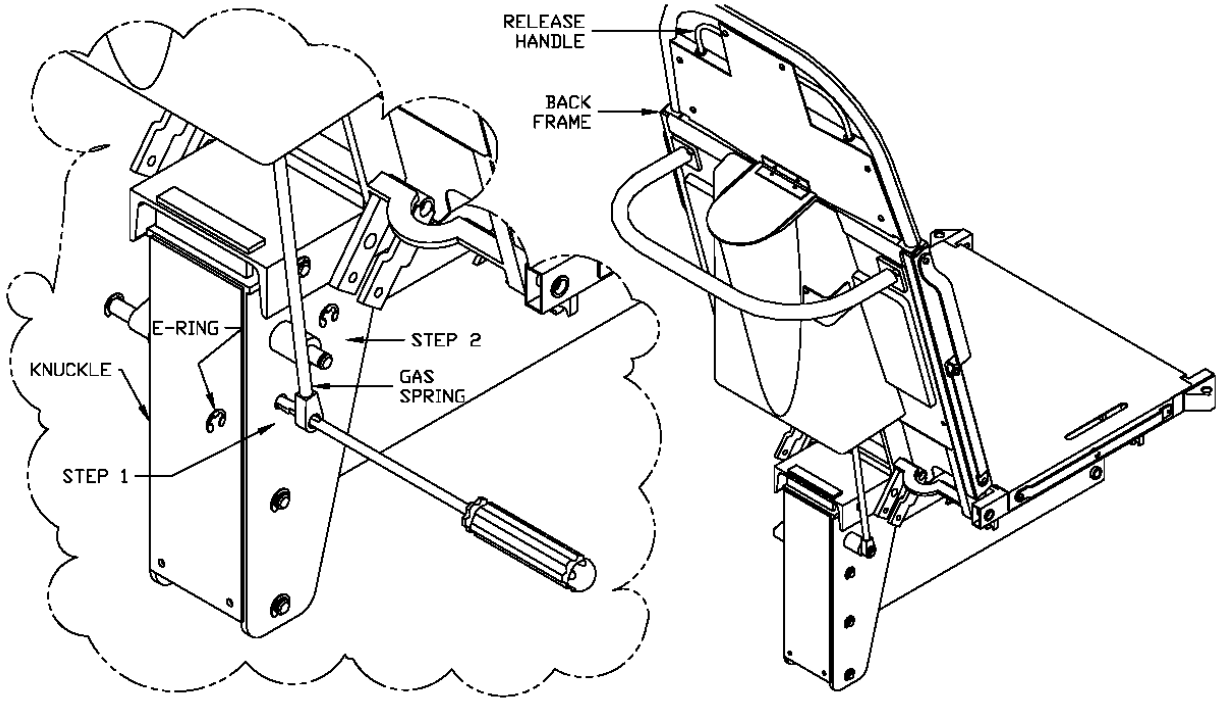
INSTALLATION:

1. Screw body into release housing 3 turns.
2. Move backrest up or down to align rod end to pin.
3. Place rod end over pin.
4. Install retaining ring.
5. Screw body into release housing until proper release actuation is achieved.
6. Tighten jam nut at release housing.
7. Replace access cover.

IMPORTANT: AVOID OVER-EXTENDING THE GAS SPRING

SERVICE AND REPAIR

OVER-EXTENDED GAS SPRING INSTRUCTIONS



STEP #1:

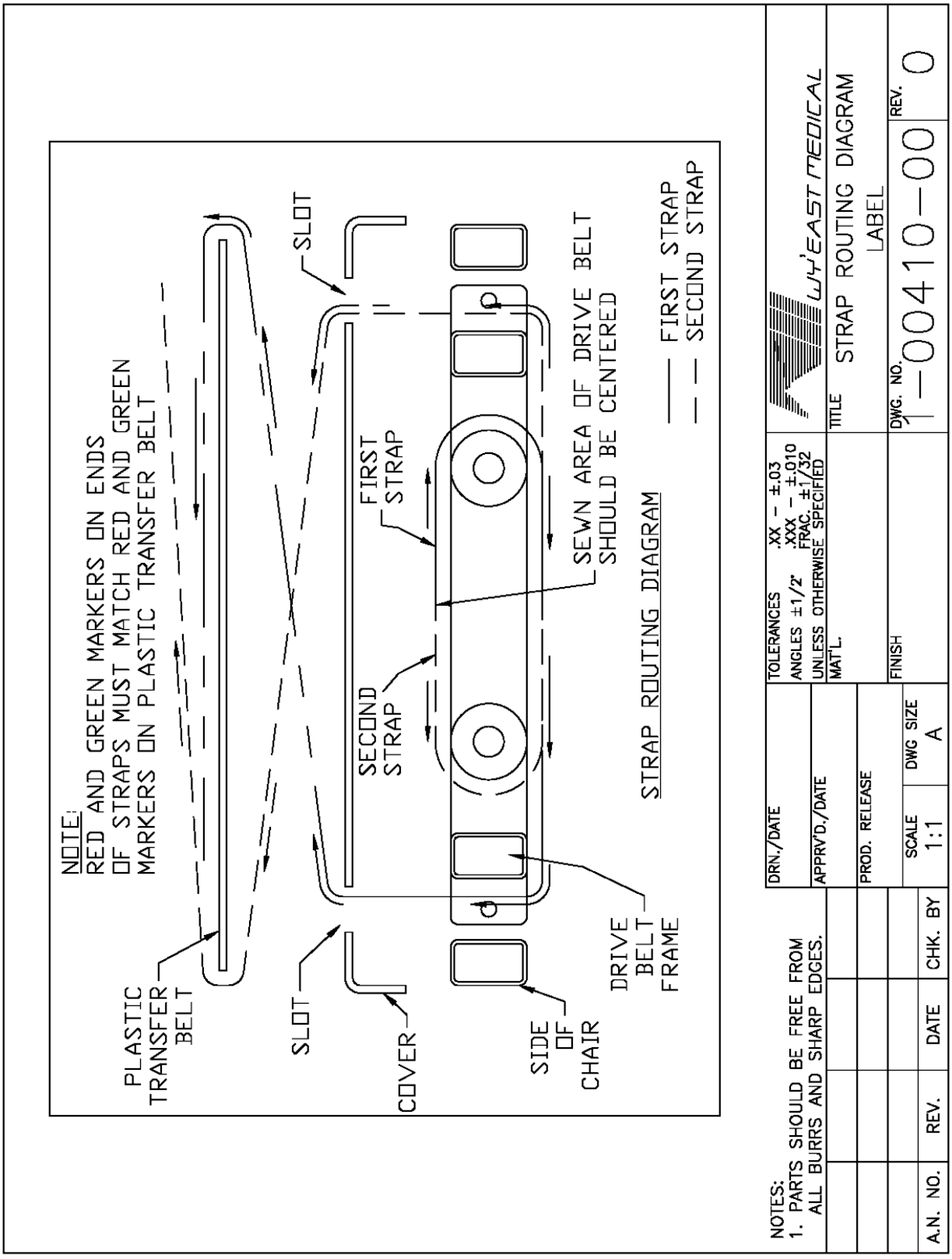
1. Remove E-Ring from pin just below gas spring pin.
2. Lightly tap lower pin thru, just enough to expose hole in knuckle.
3. While holding up the back frame with your left hand, place a long screwdriver thru the gas spring and into the exposed hole.
4. While holding the screwdriver with your right hand pull the release handle with left hand and at the same time pull down on the back frame, compressing gas spring about 3 inches.

STEP #2:

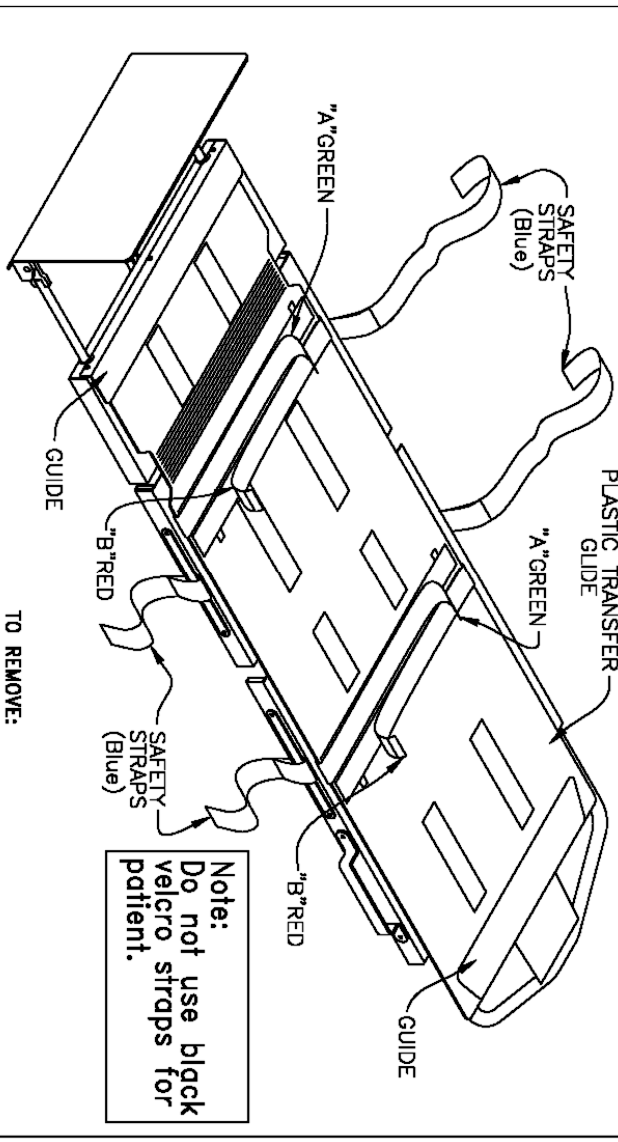
1. Place gas spring on upper pin and install E-Ring.
2. Tap lower pin back thru knuckle and replace E-Ring.

NOTE:

1. If gas spring will not stay compressed, turn gas spring counter clockwise (unthreading) one turn at a time until it stays.


NOTE:
RED AND GREEN MARKERS ON ENDS
OF STRAPS MUST MATCH RED AND GREEN
MARKERS ON PLASTIC TRANSFER BELT
PLASTIC TRANSFER BELT
SLOT
COVER
SLOT
SECOND STRAP
FIRST STRAP
SIDE OF CHAIR
DRIVE BELT FRAME
SEWN AREA OF DRIVE BELT SHOULD BE CENTERED
STRAP ROUTING DIAGRAM
FIRST STRAP
SECOND STRAP
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
DRN./DATE
APPRV'D./DATE
PROD. RELEASE
TOLERANCES
ANGLES ±1/2°
UNLESS OTHERWISE SPECIFIED
.XX – ±.03
.XXX – ±.010
FRAC. ±1/32
MAT'L.
FINISH
SCALE 1:1
DWG SIZE A
WHEELEAST MEDICAL
TITLE STRAP ROUTING DIAGRAM LABEL
DWG. NO. 1-00410-00
REV. 0
A.N. NO.
REV.
DATE
CHK. BY

TO REMOVE AND REPLACE PLASTIC TRANSFER GLIDE



Note:
Do not use black velcro straps for patient.

TO REMOVE:

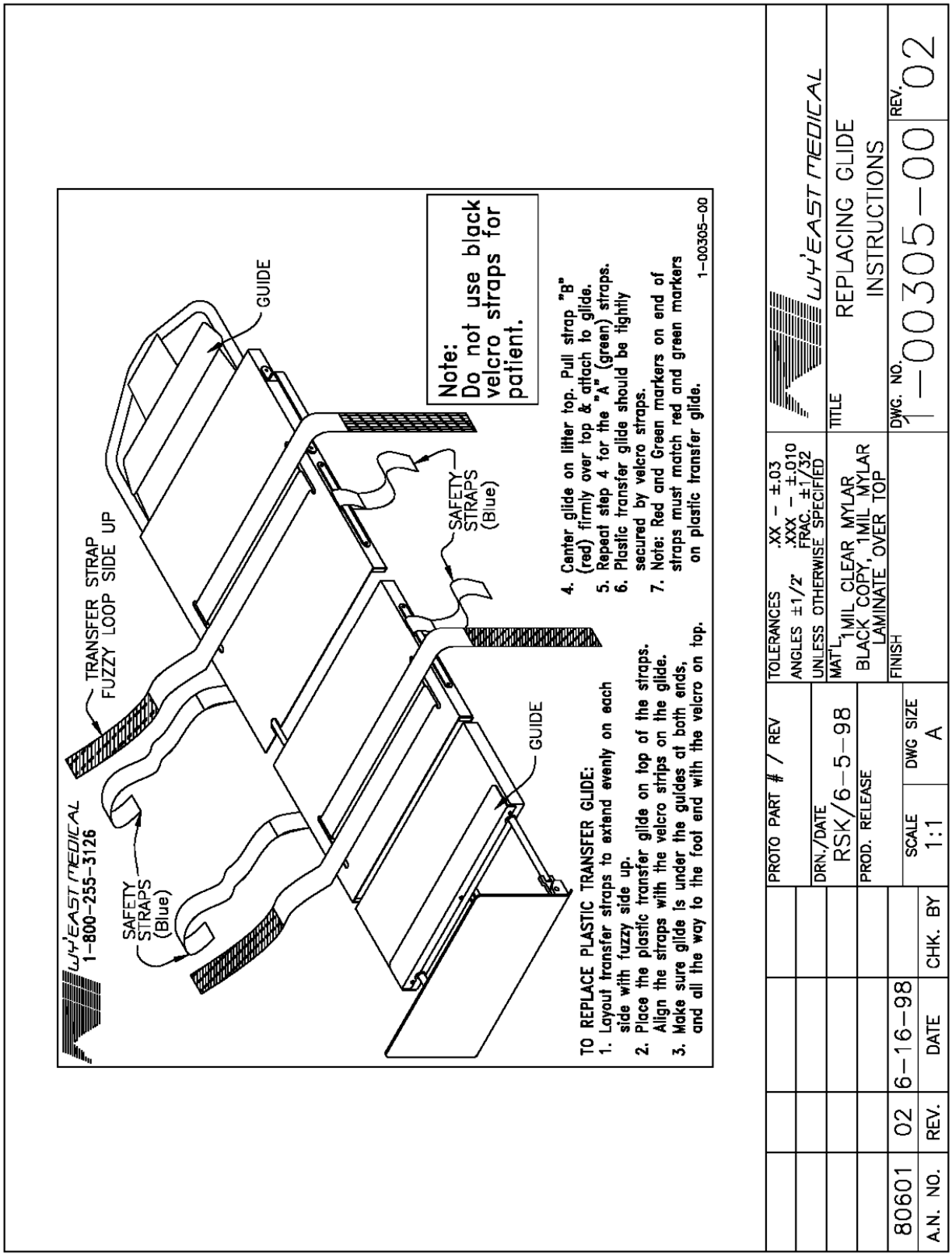
1. Lift **4** black velcro straps ("A" green end, "B" red end) from the plastic transfer glide.
2. Lift glide from litter top.

1-00772-00

WHEELEAST MEDICAL
1-800-255-3126

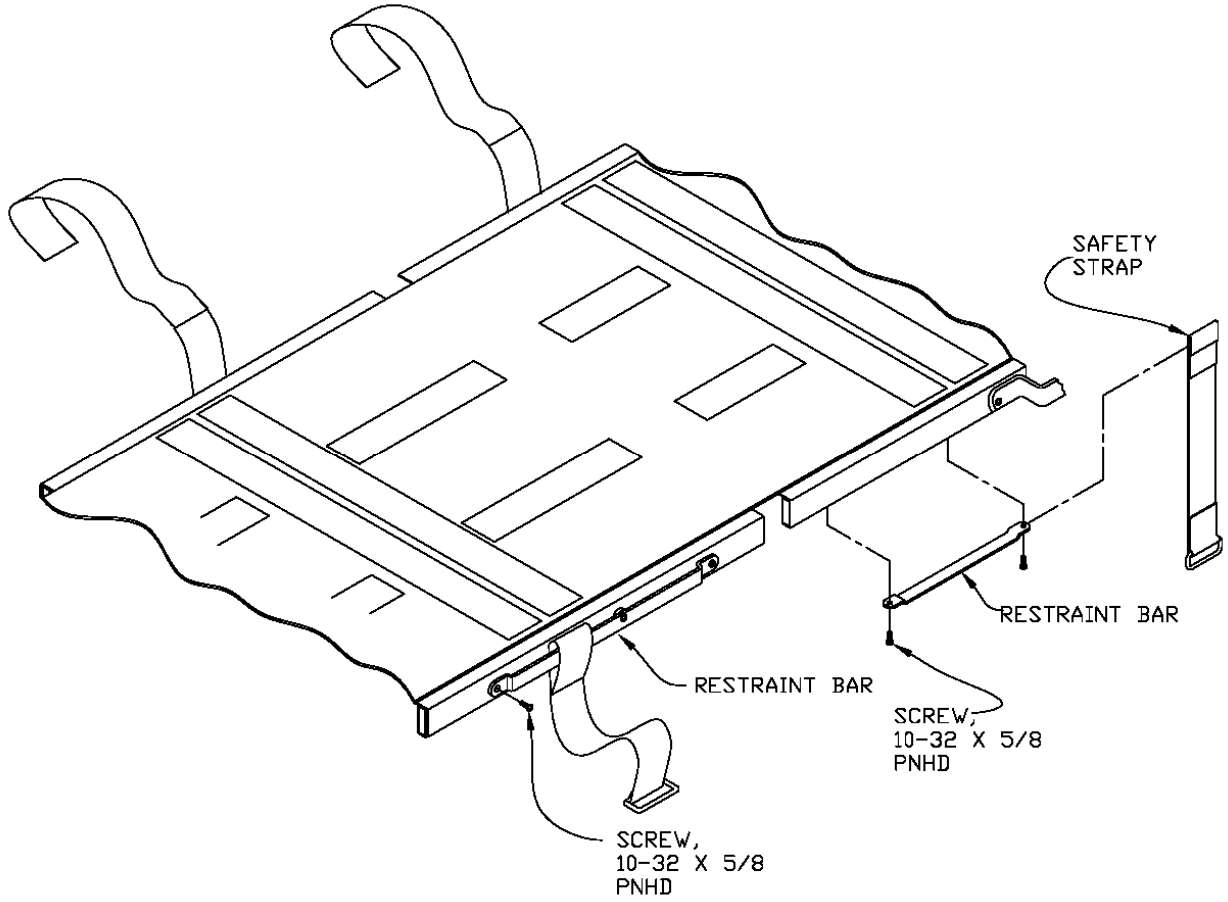
				PROTO PART # / REV	TOLERANCES ANGLES ±1/2° .XX - ±.03 .XXX - ±.010 FRAC. ±1/32 UNLESS OTHERWISE SPECIFIED	WHEELEAST MEDICAL	
				DRN./DATE RSK/6-5-98		TITLE REMOVING GLIDE INSTRUCTIONS	
000205	03	2-29-00		PROD. RELEASE	MAT'L 1 MIL CLEAR MYLAR BLACK COPY, 1 MIL MYLAR LAMINATE OVER TOP		
80601	02	2-16-98		SCALE 1:1	DWG SIZE A	FINISH	DWG. NO. 1-00772-00 REV. 03
A.N. NO.	REV.	DATE	CHK. BY				

SERVICE AND REPAIR


WY'EAST MEDICAL
1-800-255-3126
TRANSFER STRAP
FUZZY LOOP SIDE UP
GUIDE
SAFETY STRAPS (Blue)
SAFETY STRAPS (Blue)
GUIDE
Note:
Do not use black velcro straps for patient.
TO REPLACE PLASTIC TRANSFER GLIDE:
1. Layout transfer straps to extend evenly on each side with fuzzy side up.
2. Place the plastic transfer glide on top of the straps. Align the straps with the velcro strips on the glide.
3. Make sure glide is under the guides at both ends, and all the way to the foot end with the velcro on top.
4. Center glide on litter top. Pull strap "B" (red) firmly over top & attach to glide.
5. Repeat step 4 for the "A" (green) straps.
6. Plastic transfer glide should be tightly secured by velcro straps.
7. Note: Red and Green markers on end of straps must match red and green markers on plastic transfer glide.
1-00305-00
PROTO PART # / REV
DRN./DATE RSK/6-5-98
PROD. RELEASE
TOLERANCES
ANGLES ±1/2° .XX - ±.03 .XXX - ±.010 FRAC. ±1/32
UNLESS OTHERWISE SPECIFIED
MATL 1MIL CLEAR MYLAR BLACK COPY, 1MIL MYLAR LAMINATE OVER TOP
FINISH
WY'EAST MEDICAL
TITLE REPLACING GLIDE INSTRUCTIONS
DWG. NO. 1-00305-00
REV. 02
80601
A.N. NO.
02
REV.
6-16-98
DATE
SCALE 1:1
DWG SIZE A
CHK. BY

SERVICE & REPAIR

ATTACHING SAFETY STRAPS



INSTRUCTIONS:

1. Remove one screw from each restraint bar.
2. Slide safety strap over the bar.
3. Replace Screw.
4. Repeat for other side
5. Installation is complete.

Safety Strap Disinfection Instructions:
Option 1: Fabric may be cleaned using a 1:10 dilution of household bleach containing 5.25% sodium hypochlorite as recommended by the Center for Disease Control.
Option 2: Use rubbing alcohol.
Option 3: Machine wash in warm water and mild detergent, warm tumble dry.
Option 4: If contamination remains after disinfection, replace safety straps.

SERVICE AND REPAIR

BRAKE / STEER ADJUSTMENT

Raise chair to highest position.
Lift plastic base cover.

First Adjustment

Steer Caster (green stripe) @ foot end, right side.

1) Remove caster mounting bolts.
2) Turn the collar above the wheel counter clockwise until the wheel locks into the steer position.
3) Back collar off up to ½ turn (180 degrees) to align mounting bolt holes.
4) Apply red loctite on bolts and put them back into place.

NOTE: Place 3 lock washers on outside bolt and 2 lock washers on inside bolt.

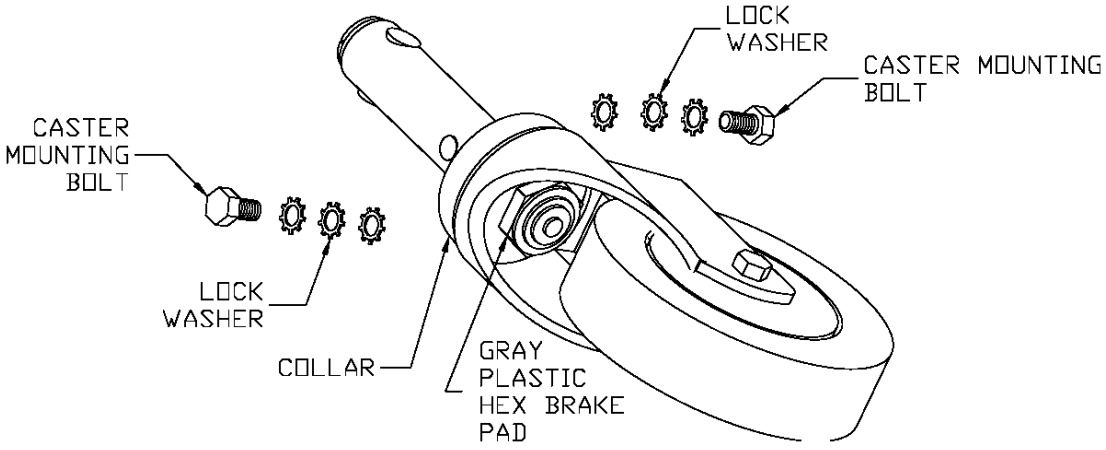
Brake Caster (red stripe) @ foot end, left side and two rear casters.

1) Remove caster mounting bolts.
2) Turn the collar above the wheel clockwise until the teeth begin to mesh.
3) Back collar off approximately 1-1/2 turns (540 degrees) to align mounting holes.
4) Apply red loctite to bolts and put them back into place.

NOTE: Place 3 lock washers on outside bolt and 3 lock washers on inside bolt.

Second Adjustment

1) Apply brake and attempt to turn wheel. Wheel should turn but with difficulty.
2) If additional adjustment is required, turn the plastic nut, which is on the underside of the caster stem.
   CCW to increase brake pressure on wheel
   CW to decrease brake pressure on wheel



ASSEMBLY DRAWINGS

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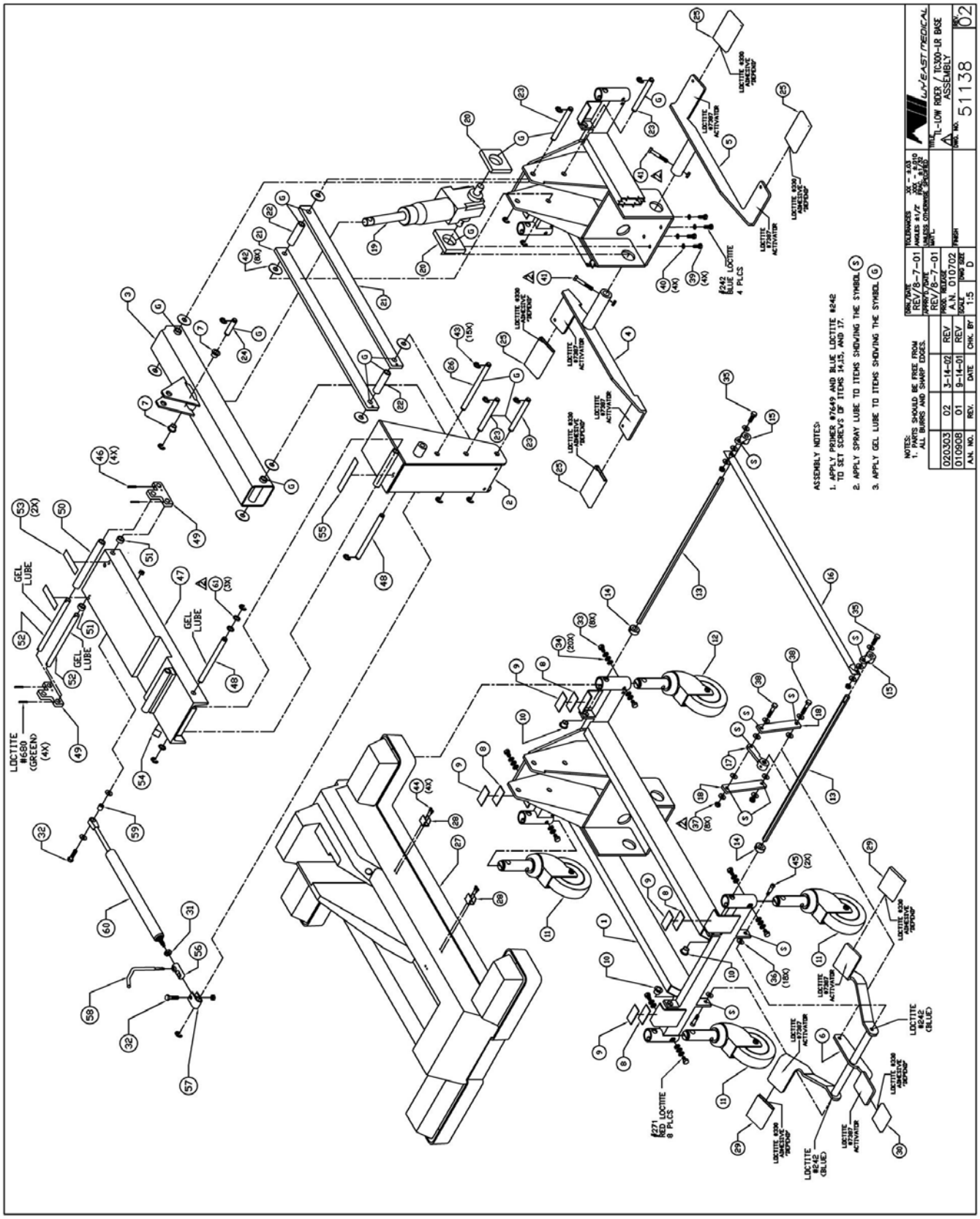
TOTALIFT-II LR Final Assembly	**(51136)**	**Page 29-30**
TOTALIFT-II / LR Glide Assembly	**(1-00250-05)**	**Page 31**
TOTALIFT-II / LR Lower Cross Drive Assembly	**(50845)**	**Page 32**
TOTALIFT-II / LR Upper Cross Drive Assembly	**(50846)**	**Page 33**

ASSEMBLY DRAWINGS


TOTALIFT-II LR BASE ASSEMBLY
51138
02
ASSEMBLY NOTES:
1. APPLY PRIMER #7649 AND BLUE LOCTITE #242 TO SET SCREWS OF ITEMS 14,15, AND 17.
2. APPLY SPRAY LUBE TO ITEMS SHOWING THE SYMBOL (S)
3. APPLY GEL LUBE TO ITEMS SHOWING THE SYMBOL (G)
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
LOCTITE #680 (GREEN) (4X)
GEL LUBE
LOCTITE #271 RED 8 PLCS
LOCTITE #242 (BLUE)
LOCTITE #242 BLUE 4 PLCS
LOCTITE #330 ADHESIVE TOPCOAT
LOCTITE #7387 ACTIVATOR

ASSEMBLY DRAWINGS

ITEM	DESCRIPTION	PART NO.	QTY.
1	LOW RIDER BASE FRAME WELDMENT	3-00080-00	1
2	KNUCKLE WELDMENT	2-00167-00	1
3	LOW RIDER LIFT ARM WELDMENT	2-00211-00	1
4	LOW RIDER LEFT PUMP LEVER WELDMENT	2-00215-00	1
5	LOW RIDER RIGHT PUMP LEVER WELDMENT	2-00214-00	1
6	BRAKE STEER LEVER WELDMENT	3-00085-00	1
7	BUSHING REAMED 1/2 X 3/8	1-00610-00	2
8	1" X 2" LOOP PSA	1-00728-00	4
9	1" X 2" HOOK PSA	1-00727-00	4
10	OILITE BUSHING 1/2"	1-00680-00	3
11	CASTER BRAKE	1-00273-05	3
12	CASTER BRAKE STEER	1-00272-05	1
13	HEX PIN	1-00249-05	2
14	SHAFT COLLAR	1-00298-05	2
15	LEVER SHORT	51036	2
16	BRAKE CONNECTOR	1-00197-05	1
17	LEVER LONG	51035	1
18	LINK	1-00202-05	2
19	POWER PACKER PUMP	1-00274-05	1
20	TRUNNION BLOCK	1-00199-05	2
21	PARALLEL ARM LINK	1-00200-05	2
22	SPACER (REF. 1-00191-00)	1-00191-03	2
23	PIN 1/2 DIAX4-5/16 (REF.1-00189-00)	1-00189-03	4
24	PIN 1/2 DIAX1-13/16 (REF.1-00189-00)	1-00189-08	1
25	PEDAL PAD BLACK (REF.51093)	1-00355-05	4
26	PIN 1/2 DIAX6-3/8 (REF.1-00189-00)	1-00189-01	1
27	LOW RIDER BASE COVER	3-00081-00	1
28	IV POLE CLIP	1-00498-00	2
29	PEDAL PAD RED (REF.51093)	1-00356-05	2
30	PEDAL PAD GREEN (REF.51093)	1-00357-05	1
31	JAM NUT, M10		1
32	HEX HEAD CAP SCREW,5/16-18X1-1/4,G5,ZN		2
33	HEXHEAD CAPSCREW,M8X1.25X14MM,G8.8,ZN		8
34	WASHER EXTERNAL LOCK 5/16		20
35	HEX HEAD CAP SCREW,5/16-18X1,G5,ZN		2
36	WASHER FLAT NYLON,5/16X3/4X.03		18
37	LOCKNUT,5/16-18, THIN, NYLON INS., ZN		8
38	HEX HEAD CAP SCREW,5/16-18X1-1/2,G5,ZN		2
39	HEX HEAD CAP SCREW,1/4-20X3/4,G5,ZN		4
40	WASHER EXTERNAL LOCK 1/4		4
41	HEX HEAD CAP SCREW,5/16-18X2,G8,ZN		2
42	WASHER FLAT NYLON, 1/2X1-1/2X.06		8
43	E-RING 1/2		15
44	POP RIVET 1/8X3/8 ALUMINUM		4
45	SHL. SCREW,5/16X3/4,1/4-20,G5,ZN		2
46	ROLL PIN 1/8 X 1		4
47	STRUT WELDMENT	3-00074-00	1
48	PIN 1/2 DIAX6-1/8 (REF.1-00189-00)	1-00189-06	2
49	CAM	1-00219-00	2
50	SPACER (REF. 1-00191-00)	1-00191-07	1
51	SPACER (REF. 1-00191-00)	1-00191-06	2
52	PIN ROLLER / CAM	1-00222-05	2
53	UHMW TAPE, 3/4" X 3", (USE:A-01522)		2
54	UHMW TAPE, 3/4" X 3/4", (USE:A-01522)		1
55	UHMW TAPE, 3/4" X 4-1/2", (USE:A-01522)		1
56	RELEASE MECHANISM	1-00447-00	1
57	CLEVIS WELDMENT	1-00206-05	1
58	TRENDEL, LEVER	1-00210-00	1
59	BUSHING GAS SPRING	1-00352-05	1
60	GAS SPRING 250N	1-00427-00	1
61	WASHER FLAT NYLON, 1/2 X 3/4 X .03		3

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

020303	02	3-14-02	REV
010908	01	9-14-01	REV
A.N. NO.	REV.	DATE	CHK. BY

DRN./DATE REV/8-7-01
APPRV'D/DATE REV/8-7-01
PROD. RELEASE A.N. 010702
SCALE 1:5
DWG SIZE D

TOLERANCES
ANGLES ±1/2°
.XX - ±.03
.XXX - ±.010
FRAC. ±1/32
UNLESS OTHERWISE SPECIFIED

MAT'L.

FINISH

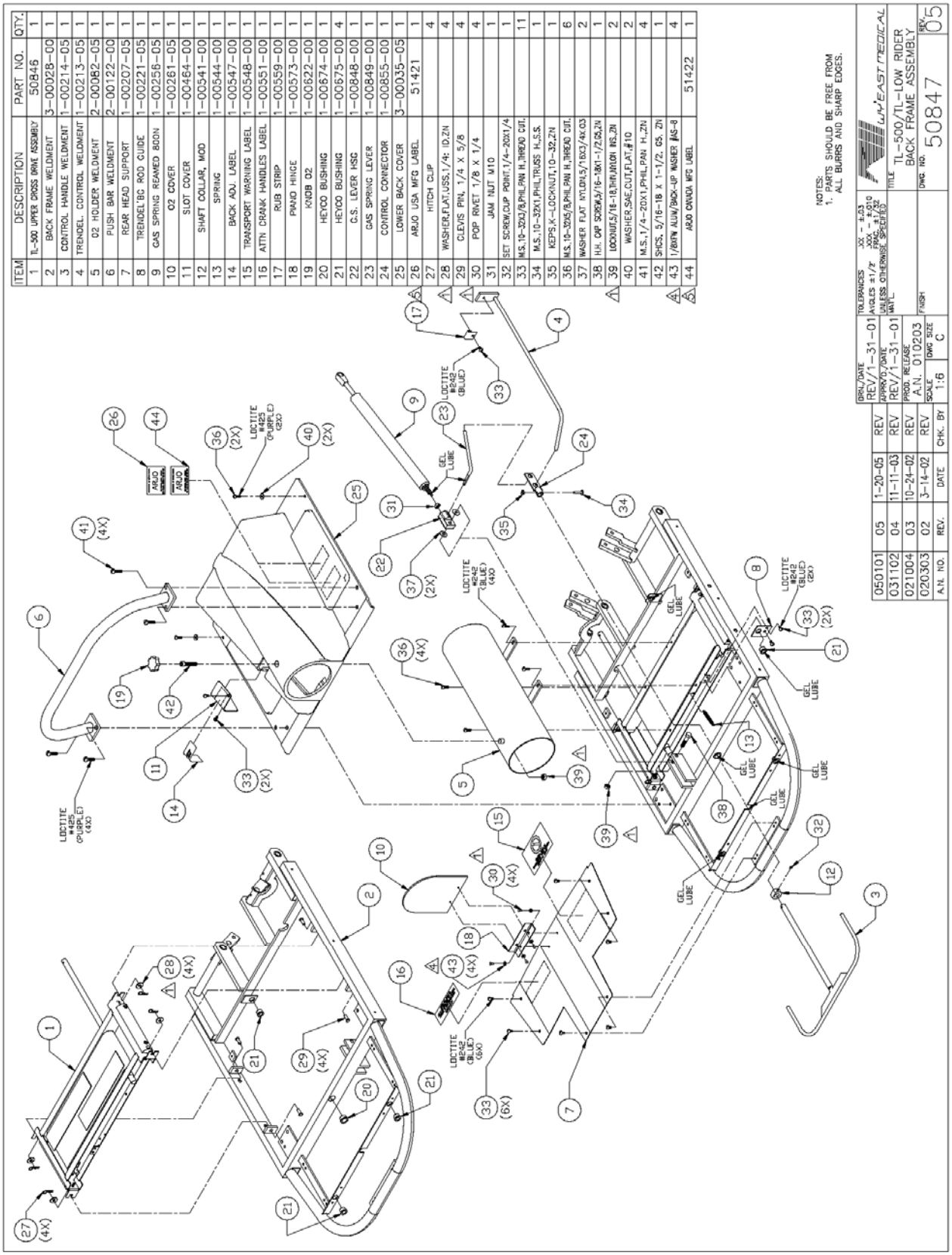
TITLE TL-LOW RIDER / TC300-LR BASE ASSEMBLY

DWG. NO. 51138

REV. 02

W'EAST MEDICAL

ASSEMBLY DRAWINGS



ITEM	DESCRIPTION	PART NO.	QTY.
1	TL-500 UPPER CROSS DRVE ASSEMBLY	50846	1
2	BACK FRAME WELDMENT	3-00028-00	1
3	CONTROL HANDLE WELDMENT	1-00214-05	1
4	TRENDEL CONTROL WELDMENT	1-00213-05	1
5	O2 HOLDER WELDMENT	2-00082-05	1
6	PUSH BAR WELDMENT	2-00122-00	1
7	REAR HEAD SUPPORT	1-00207-05	1
8	TRENDEL BIC ROD GUIDE	1-00221-05	1
9	GAS SPRING REAMED BOOM	1-00256-05	1
10	O2 COVER	1-00261-05	1
11	SLOT COVER	1-00464-00	1
12	SHAFT COLLAR, MOD	1-00541-00	1
13	SPRING	1-00544-00	1
14	BACK ADJ LABEL	1-00547-00	1
15	TRANSPORT WARNING LABEL	1-00548-00	1
16	ATTN CRANK HANDLES LABEL	1-00551-00	1
17	RUB STRIP	1-00559-00	1
18	PIANO HINGE	1-00573-00	1
19	KNOB O2	1-00622-00	1
20	HEYCO BUSHING	1-00674-00	1
21	HEYCO BUSHING	1-00675-00	4
22	G.S. LEVER HSG	1-00848-00	1
23	GAS SPRING LEVER	1-00849-00	1
24	CONTROL CONNECTOR	1-00855-00	1
25	LOWER BACK COVER	3-00035-05	1
26	ARJO USA MFG LABEL	51421	1
27	HITCH CLIP		4
28	WASHER,FLAT,USS,1/4", ID.ZN		4
29	CLEVIS PIN, 1/4 X 5/8		4
30	POP RIVET 1/8 X 1/4		4
31	JAM NUT M10		1
32	SET SCREW,CUP POINT,1/4-20X1/4		1
33	M5,10-32X3/8,PHIL,PAN H,THREAD CUT.		11
34	M5,10-32X1,PHIL,TRUSS H.S.S.		1
35	KEPS,K-LOCKNUT,10-32,ZN		1
36	M5,10-32X5/8,PHIL,PAN H,THREAD CUT.		6
37	WASHER FLAT NYLON,5/16X3/4X.03		2
38	H.H. CAP SCREW,5/16-18X1-1/2,SS,ZN		1
39	LOCKNUT,5/16-18,THIN,NYLON INS,ZN		2
40	WASHER,SAE,CUT,FLAT,#10		2
41	M5,1/4-20X1,PHIL,PAN H.,ZN		4
42	SHCS, 5/16-18 X 1-1/2, GS, ZN		1
43	1/8XTW ALUM/BACK-UP WASHER #AS-8		4
44	ARJO CANADA MFG LABEL	51422	1

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

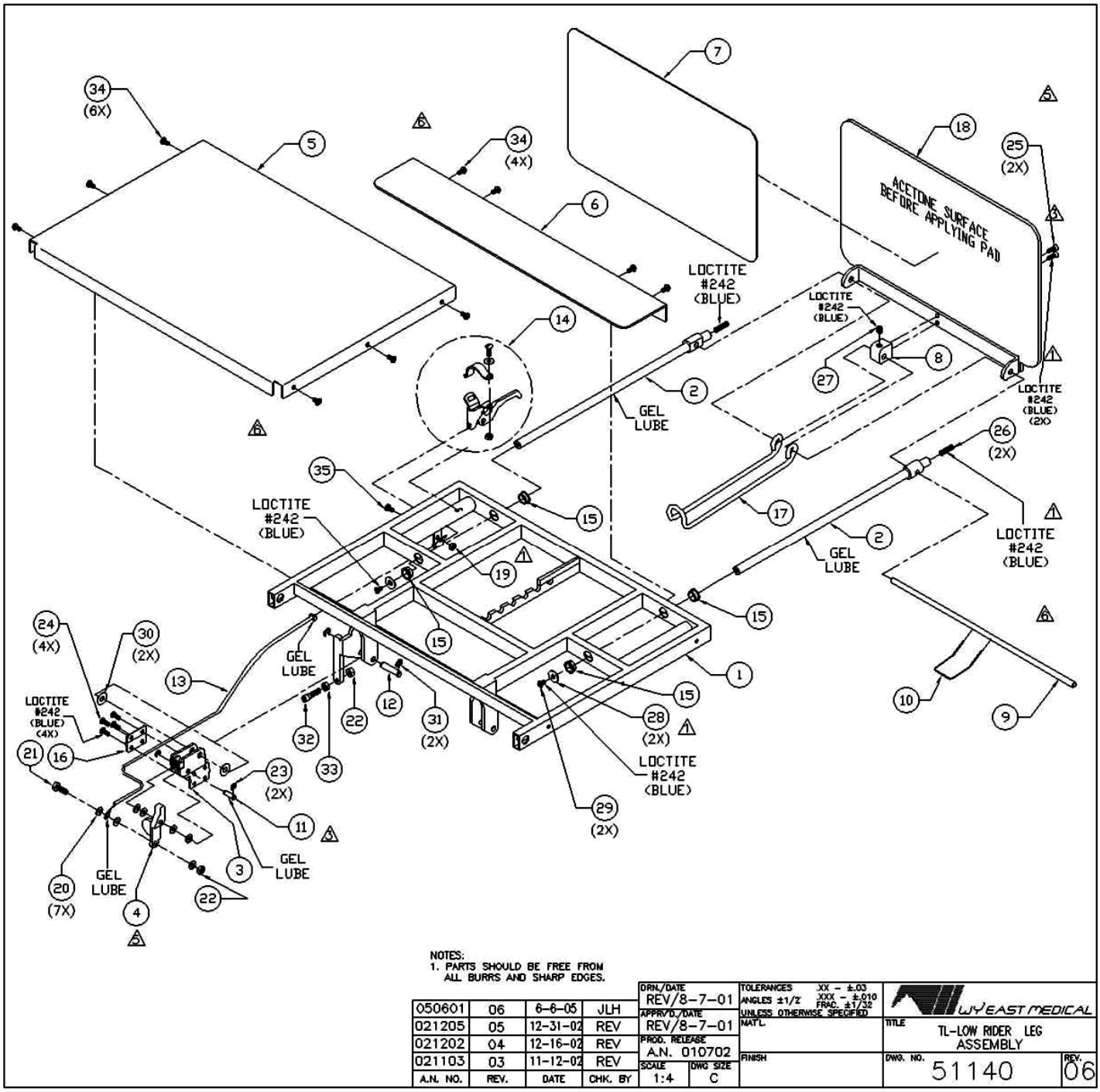
050101	05	1-20-05	REV	DRN./DATE	TOLERANCES	
031102	04	11-11-03	REV	REV/1-31-01	ANGLES ±1/2°	
021004	03	10-24-02	REV	APPRVD./DATE	FRAC. ±1/16	
020303	02	3-14-02	REV	REV/1-31-01	UNLESS OTHERWISE SPECIFIED	
A.N. NO.	REV.	DATE	CHK. BY	MATL	FINISH	
				PROD. RELEASE	SCALE	DWG SIZE
				A.N. 010203	1:6	C

EAST MEDICAL

TITLE: TL-500/TL-LOW RIDER BACK FRAME ASSEMBLY

DWG. NO. 50847 REV. 05

ASSEMBLY DRAWINGS



NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

A.N. NO.	REV.	DATE	CHK. BY
050601	06	6-6-05	JLH
021205	05	12-31-02	REV
021202	04	12-16-02	REV
021103	03	11-12-02	REV

DRN./DATE: REV/8-7-01
APPRV'D./DATE: REV/8-7-01
PROD. RELEASE: A.N. 010702
SCALE: 1:4
DWG SIZE: C
TOLERANCES: XX - ±.03, ANGLES ±1/2, XXX - ±.010, FRAC. ±1/32, UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH
WY'EAST MEDICAL
TITLE: TL-LOW RIDER LEG ASSEMBLY
DWG. NO. 51140
REV. 06

ASSEMBLY DRAWINGS

	ITEM	DESCRIPTION	PART NO.	QTY.
	1	TL-LOW RIDER LEG REST WELDMENT	2-00213-00	1
	2	ADJUST ROD WELDMENT	1-00344-05	2
	3	GAS SPRING BRKT WELDMENT	2-00216-00	1
5	4	TRIGGER WELDMENT	1-00399-00	1
	5	LEG REST COVER	1-00223-05	1
	6	LOWER MATTRESS STOP	1-00224-05	1
	7	FOOT REST PAD	1-00350-00	1
	8	AXLE BLOCK	1-00353-05	1
	9	FOOT REST AXLE	1-00354-00	1
	10	FOOT REST SPRING	1-00364-05	1
3	11	PIN 1/4" DIA X .812 (REF. 50678)	50679	1
	12	PIN 5/16" DIA X 1-1/4	1-00434-00	1
	13	CABLE ASSEMBLY WHITE 16	1-00442-00	1
	14	LEVER	1-00500-00	1
	15	HEYCO BUSHING	1-00673-00	4
	16	CLAMP PLATE	1-00843-00	1
	17	HOOP	2-00069-00	1
	18	FOOT REST	2-00098-05	1
1	19	LOCKNUT,10-32, THIN, NYLON INS.,ZN		1
	20	WASHER FLAT NYLON,1/4X1/2X.03		7
	21	H.H. CAP SCREW,1/4-20X3/4,G5,ZN		1
	22	LOCKNUT,1/4-20,NYLON INS.,ZN		2
	23	E-RING 1/4"		2
	24	M.S.,10-32X1/2,SOCKET CAP,BUTTON H.		4
	25	M.S.,10-32X5/8,PHIL,FLAT H.		2
	26	SET SCREW,1/4-20X1,CUP POINT,G5		2
	27	SET SCREW,5/16-18X3/8,NYLON TIP,G5		1
1	28	WASHER FLAT, USS CUT,1/4" ID,ZN		2
	29	M.S.,10-32X3/8,PHIL,FLAT H.		2
	30	WASHER FLAT NYLON,5/16X3/4X.03		2
	31	E-RING 5/16"		2
	32	S.H. CAP SCREW, 1/4-20 X 1-1/4,G5,ZN		1
	33	JAM NUT, 1/4-20, ZN		1
6	34	M.S.,10-32X3/8,PHIL,PAN H.,THREAD CUT		10
	35	M.S.,10-32X3/8,PHIL,TRUSS H.,ZN		1

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

A.N. NO.	REV.	DATE	CHK. BY
050601	06	6-6-05	JLH
021205	05	12-31-02	REV
021202	04	12-16-02	REV
021103	03	11-12-02	REV

DRN./DATE REV/8-7-01
APPRV'D./DATE REV/8-7-01
PROD. RELEASE A.N. 010702
SCALE 1:4
DWG SIZE C

TOLERANCES .XX - ±.03
ANGLES ±1/2° .XXX - ±.010
FRAC. ±1/32
UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH

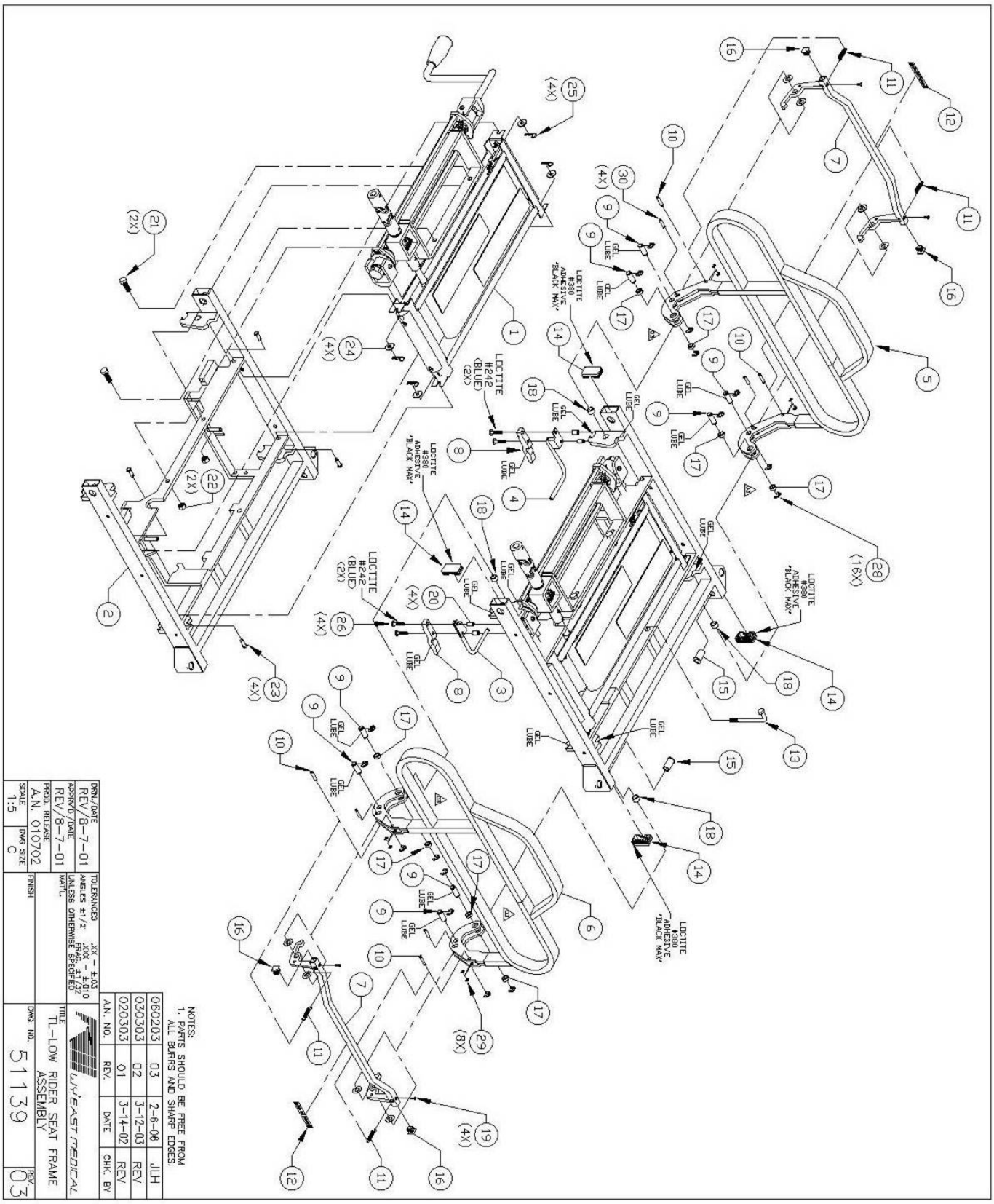
WY'EAST MEDICAL

TITLE: TL-LOW RIDER LEG ASSEMBLY

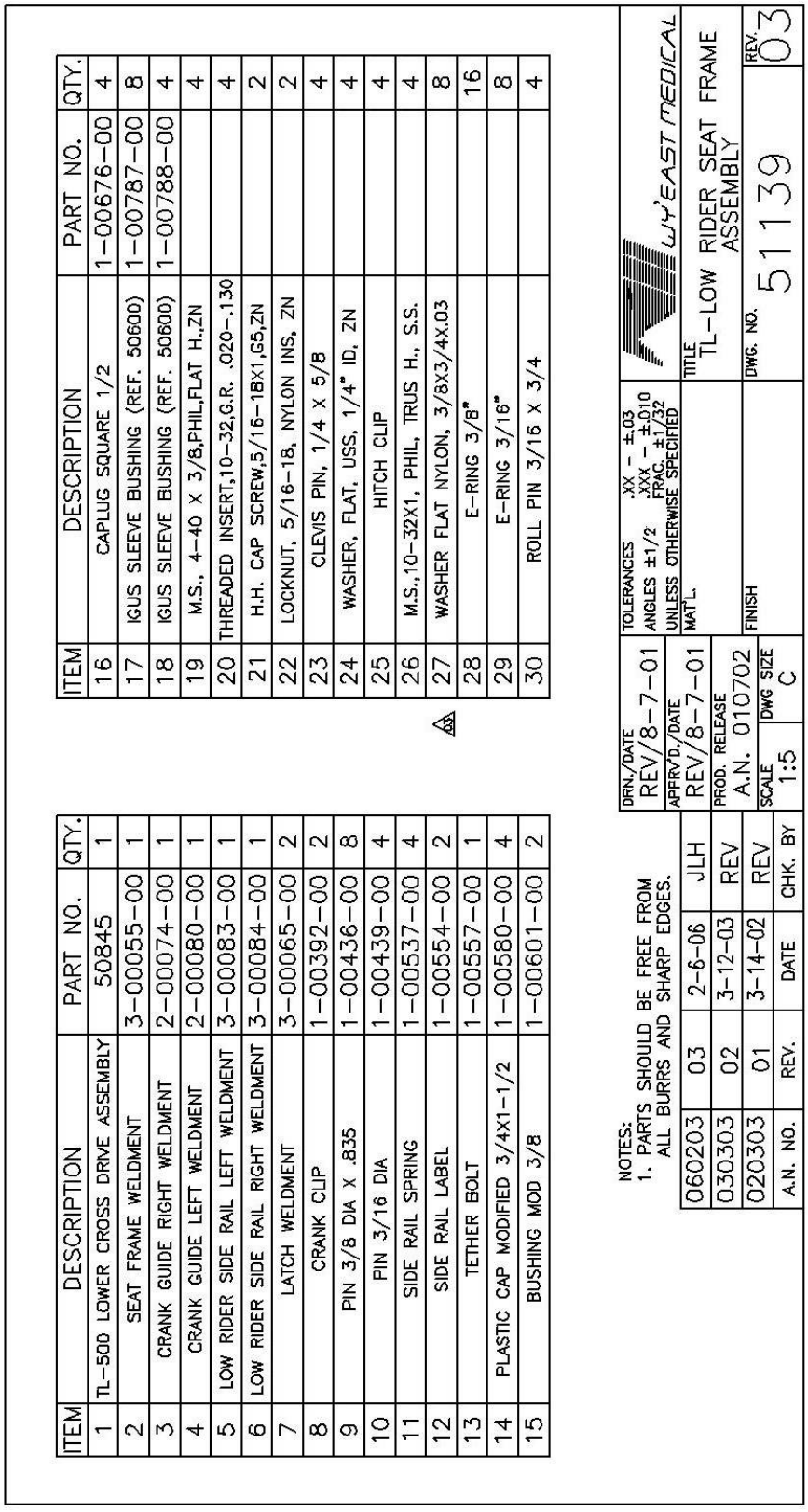
DWG. NO. 51140

REV. 06

ASSEMBLY DRAWINGS


NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
A.N. NO. REV. DATE CHK. BY
060203 03 2-6-06 JLH
030303 02 3-12-03 REV
020303 01 3-14-02 REV
DRN./DATE REV/8-7-01
APPRV'D/DATE REV/8-7-01
PROD. RELEASE A.N. 010702
SCALE 1:5
DWG. SIZE C
TOLERANCES ANGLES ±1/2° UNLESS OTHERWISE SPECIFIED .XX ± .03 .XXX ± .010 FRACS ± 1/32
FINISH
MAT'L
LIVEASY MEDICAL
TITLE TL-LOW RIDER SEAT FRAME ASSEMBLY
DWG. NO. 51139
REV. 03
LOCTITE #242 (BLUE) (2X)
LOCTITE #380 ADHESIVE "BLACK MAX"
GEL LUBE

ASSEMBLY DRAWINGS



ITEM	DESCRIPTION	PART NO.	QTY.
1	TL-500 LOWER CROSS DRIVE ASSEMBLY	50845	1
2	SEAT FRAME WELDMENT	3-00055-00	1
3	CRANK GUIDE RIGHT WELDMENT	2-00074-00	1
4	CRANK GUIDE LEFT WELDMENT	2-00080-00	1
5	LOW RIDER SIDE RAIL LEFT WELDMENT	3-00083-00	1
6	LOW RIDER SIDE RAIL RIGHT WELDMENT	3-00084-00	1
7	LATCH WELDMENT	3-00065-00	2
8	CRANK CLIP	1-00392-00	2
9	PIN 3/8 DIA X .835	1-00436-00	8
10	PIN 3/16 DIA	1-00439-00	4
11	SIDE RAIL SPRING	1-00537-00	4
12	SIDE RAIL LABEL	1-00554-00	2
13	TETHER BOLT	1-00557-00	1
14	PLASTIC CAP MODIFIED 3/4X1-1/2	1-00580-00	4
15	BUSHING MOD 3/8	1-00601-00	2

ITEM	DESCRIPTION	PART NO.	QTY.
16	CAPLUG SQUARE 1/2	1-00676-00	4
17	IGUS SLEEVE BUSHING (REF. 50600)	1-00787-00	8
18	IGUS SLEEVE BUSHING (REF. 50600)	1-00788-00	4
19	M.S., 4-40 X 3/8,PHIL,FLAT H.,ZN		4
20	THREADED INSERT,10-32,G.R. .020-.130		4
21	H.H. CAP SCREW,5/16-18X1,G5,ZN		2
22	LOCKNUT, 5/16-18, NYLON INS, ZN		2
23	CLEVIS PIN, 1/4 X 5/8		4
24	WASHER, FLAT, USS, 1/4" ID, ZN		4
25	HITCH CLIP		4
26	M.S.,10-32X1, PHIL, TRUS H., S.S.		4
27	WASHER FLAT NYLON, 3/8X3/4X.03		8
28	E-RING 3/8"		16
29	E-RING 3/16"		8
30	ROLL PIN 3/16 X 3/4		4

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

060203	03	2-6-06	JLH
030303	02	3-12-03	REV
020303	01	3-14-02	REV
A.N. NO.	REV.	DATE	CHK. BY

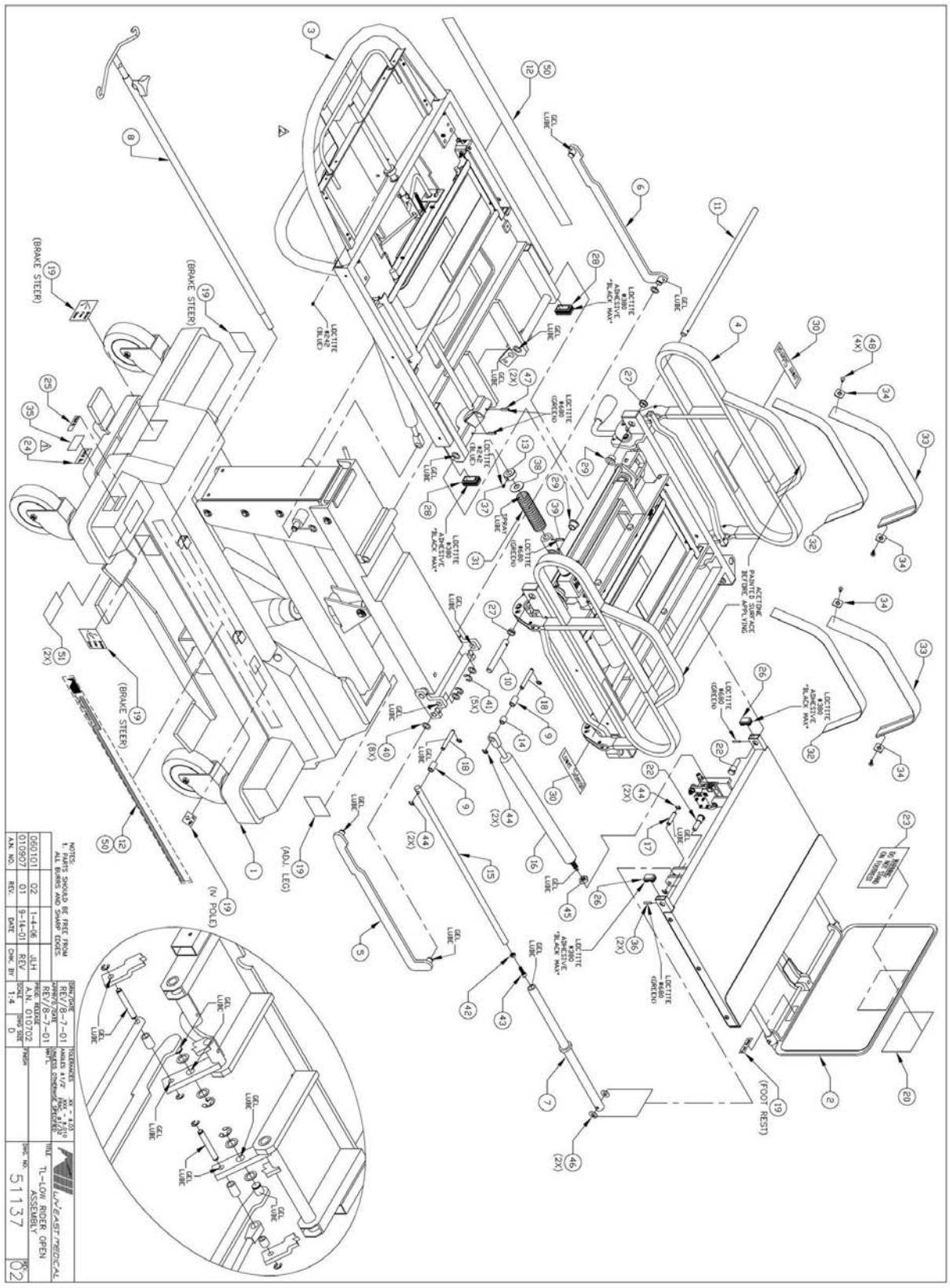
DRN./DATE REV/8-7-01
APPRV'D./DATE REV/8-7-01
PROD. RELEASE A.N. 010702
SCALE 1:5
DWG SIZE C

TOLERANCES .XX - ±.03 .XXX - ±.010 FRAC. ±1/32
ANGLES ±1/2
UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH

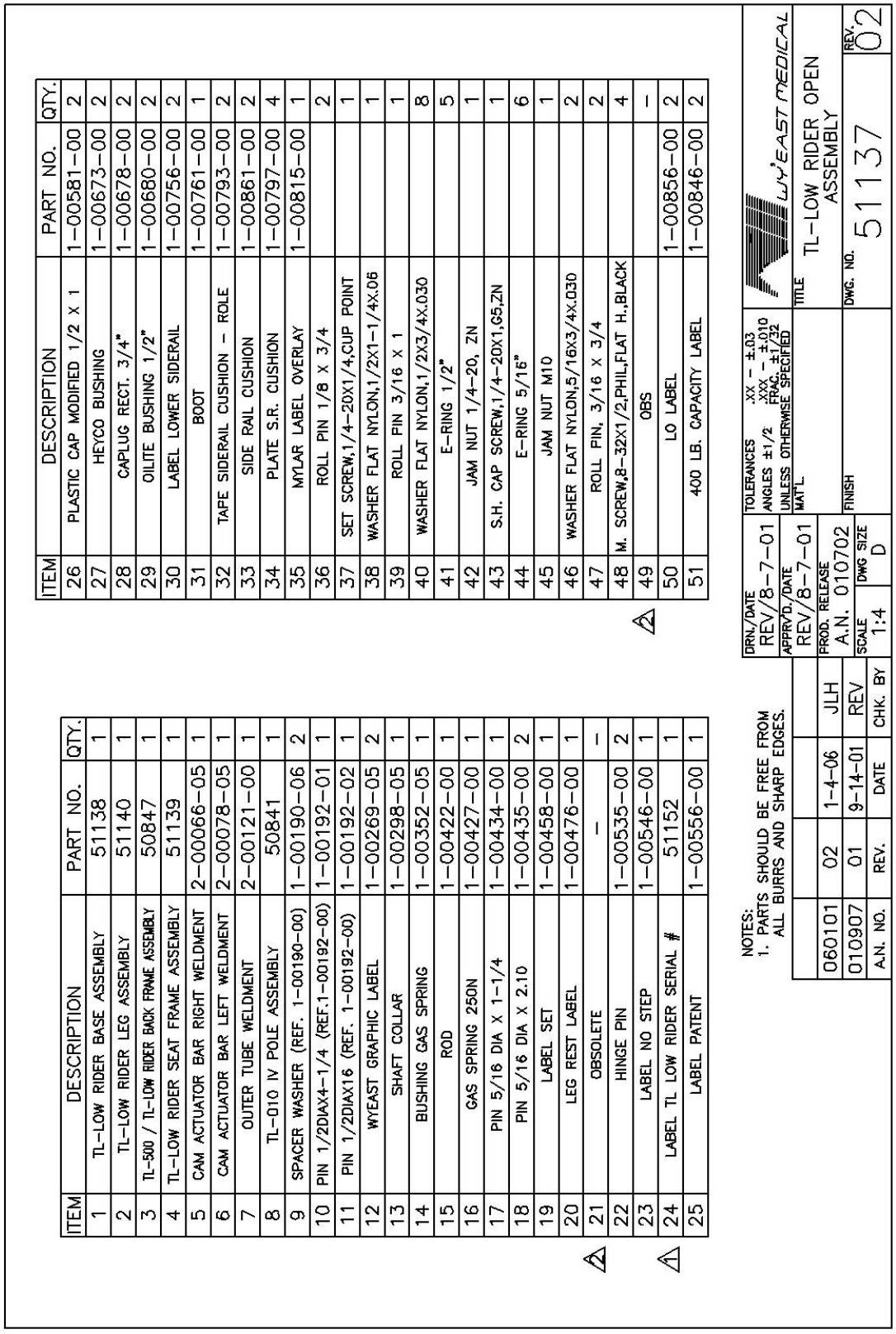
WY'EAST MEDICAL

TITLE TL-LOW RIDER SEAT FRAME ASSEMBLY
DWG. NO. 51139
REV. 03

ASSEMBLY DRAWINGS



ASSEMBLY DRAWINGS



ITEM	DESCRIPTION	PART NO.	QTY.
1	TL-LOW RIDER BASE ASSEMBLY	51138	1
2	TL-LOW RIDER LEG ASSEMBLY	51140	1
3	TL-500 / TL-LOW RIDER BACK FRAME ASSEMBLY	50847	1
4	TL-LOW RIDER SEAT FRAME ASSEMBLY	51139	1
5	CAM ACTUATOR BAR RIGHT WELDMENT	2-00066-05	1
6	CAM ACTUATOR BAR LEFT WELDMENT	2-00078-05	1
7	OUTER TUBE WELDMENT	2-00121-00	1
8	TL-010 IV POLE ASSEMBLY	50841	1
9	SPACER WASHER (REF. 1-00190-00)	1-00190-06	2
10	PIN 1/2DIAX4-1/4 (REF.1-00192-00)	1-00192-01	1
11	PIN 1/2DIAX16 (REF. 1-00192-00)	1-00192-02	1
12	WYEAST GRAPHIC LABEL	1-00269-05	2
13	SHAFT COLLAR	1-00298-05	1
14	BUSHING GAS SPRING	1-00352-05	1
15	ROD	1-00422-00	1
16	GAS SPRING 250N	1-00427-00	1
17	PIN 5/16 DIA X 1-1/4	1-00434-00	1
18	PIN 5/16 DIA X 2.10	1-00435-00	2
19	LABEL SET	1-00458-00	1
20	LEG REST LABEL	1-00476-00	1
21	OBSOLETE	–	–
22	HINGE PIN	1-00535-00	2
23	LABEL NO STEP	1-00546-00	1
24	LABEL TL LOW RIDER SERIAL #	51152	1
25	LABEL PATENT	1-00556-00	1
26	PLASTIC CAP MODIFIED 1/2 X 1	1-00581-00	2
27	HEYCO BUSHING	1-00673-00	2
28	CAPLUG RECT. 3/4"	1-00678-00	2
29	OILITE BUSHING 1/2"	1-00680-00	2
30	LABEL LOWER SIDERAIL	1-00756-00	2
31	BOOT	1-00761-00	1
32	TAPE SIDERAIL CUSHION - ROLE	1-00793-00	2
33	SIDE RAIL CUSHION	1-00861-00	2
34	PLATE S.R. CUSHION	1-00797-00	4
35	MYLAR LABEL OVERLAY	1-00815-00	1
36	ROLL PIN 1/8 X 3/4		2
37	SET SCREW,1/4-20X1/4,CUP POINT		1
38	WASHER FLAT NYLON,1/2X1-1/4X.06		1
39	ROLL PIN 3/16 X 1		1
40	WASHER FLAT NYLON,1/2X3/4X.030		8
41	E-RING 1/2"		5
42	JAM NUT 1/4-20, ZN		1
43	S.H. CAP SCREW,1/4-20X1,GS,ZN		1
44	E-RING 5/16"		6
45	JAM NUT M10		1
46	WASHER FLAT NYLON,5/16X3/4X.030		2
47	ROLL PIN, 3/16 X 3/4		2
48	M. SCREW,8-32X1/2,PHIL,FLAT H.,BLACK		4
49	OBS		–
50	LO LABEL	1-00856-00	2
51	400 LB. CAPACITY LABEL	1-00846-00	2

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

060101	02	1-4-06	JLH
010907	01	9-14-01	REV
A.N. NO.	REV.	DATE	CHK. BY

DRN./DATE REV/8-7-01
APPRV'D./DATE REV/8-7-01
PROD. RELEASE A.N. 010702
SCALE 1:4
DWG SIZE D

TOLERANCES .XX - ±.03 ANGLES ±1/2 .XXX - ±.010 FRAC. ±1/32
UNLESS OTHERWISE SPECIFIED
MAT'L
FINISH

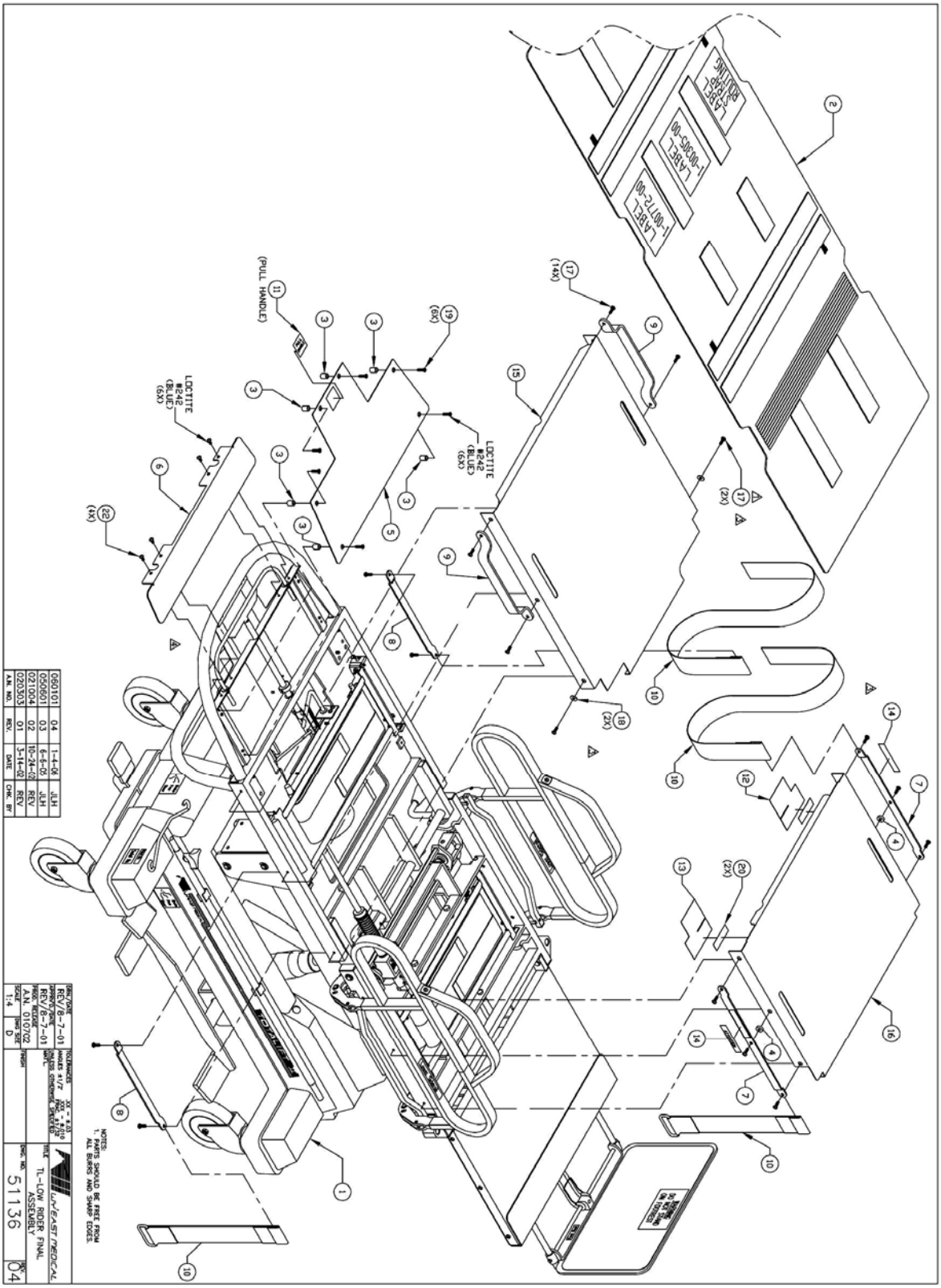
WYEAST MEDICAL

TITLE TL-LOW RIDER OPEN ASSEMBLY

DWG. NO. 51137

REV. 02

ASSEMBLY DRAWINGS



ASSEMBLY DRAWINGS

ITEM	DESCRIPTION	PART NO.	QTY.	
1	TL-LOW RIDER OPEN ASSEMBLY	51137	1	
2	TL-500 GLIDE ASSEMBLY	1-00250-05	1	
3	SPACER (REF. 1-00190-00)	1-00190-01	6	
4	SPACER (REF. 1-00190-00)	1-00190-02	2	
5	FRONT HEAD SUPPORT	1-00208-05	1	
6	TOP MATTRESS STOP	1-00212-05	1	
7	RESTRAINT BAR SEAT	1-00215-05	2	
8	STRAP	50728	2	
9	HANDLE	1-00218-05	2	
10	TL/TC SAFETY STRAP SET	51086	2	
11	LABEL SET (PULL HANDLE)	1-00458-00	1	
12	SHIELD LEFT	1-00481-00	1	
13	SHIELD RIGHT	1-00482-00	1	
14	LABEL CRANK HANDLE ON OPP.	1-00555-00	2	
15	BACK REST COVER	3-00036-05	1	
16	SEAT COVER	3-00037-05	1	
17	M.S.,10-32X5/8,PHIL,PAN H.,THREAD CUT		16	3
18	FINISH WASHER, #10		2	
19	M.S.,10-32X3/4,PHIL,FLAT H., ZN		6	1 3
20	DOUBLE SIDED TAPE		2	
21				1
22	M.S.,10-32X3/8,PHIL,PAN H.,THREAD CUT		4	

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

A.N. NO.	REV.	DATE	CHK. BY
060101	04	1-4-06	JLH
050601	03	6-6-05	JLH
021004	02	10-24-02	REV
020303	01	3-14-02	REV

DRN./DATE REV/8-7-01
APPRV'D./DATE REV/8-7-01
PROD. RELEASE A.N. 010702
SCALE 1:4
DWG SIZE D

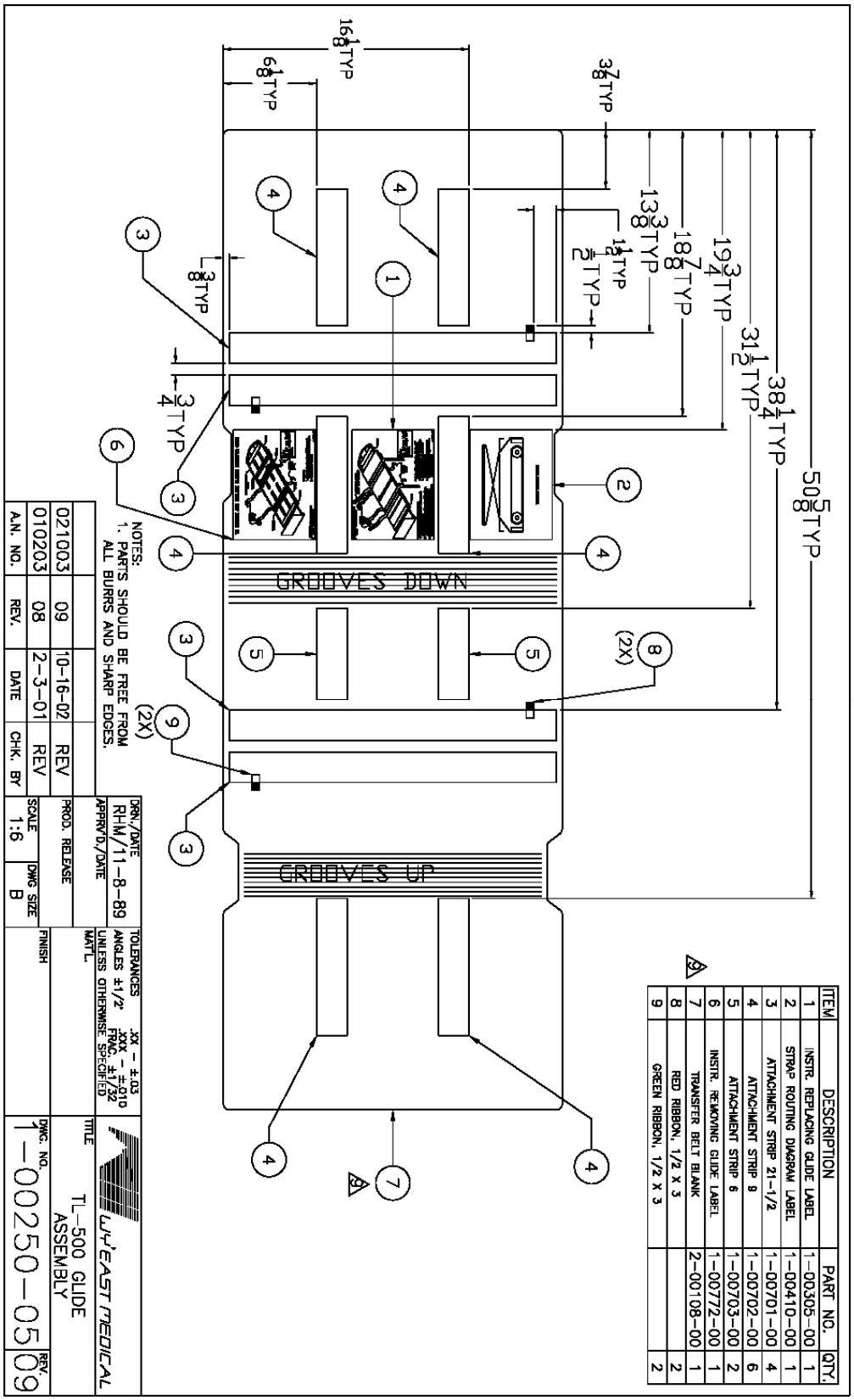
TOLERANCES .XX - ±.03 .XXX - ±.010 FRAC. ±1/32
ANGLES ±1/2°
UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH

WY'EAST MEDICAL

TITLE: TL-LOW RIDER FINAL ASSEMBLY

DWG. NO. 51136 REV. 04

ASSEMBLY DRAWINGS

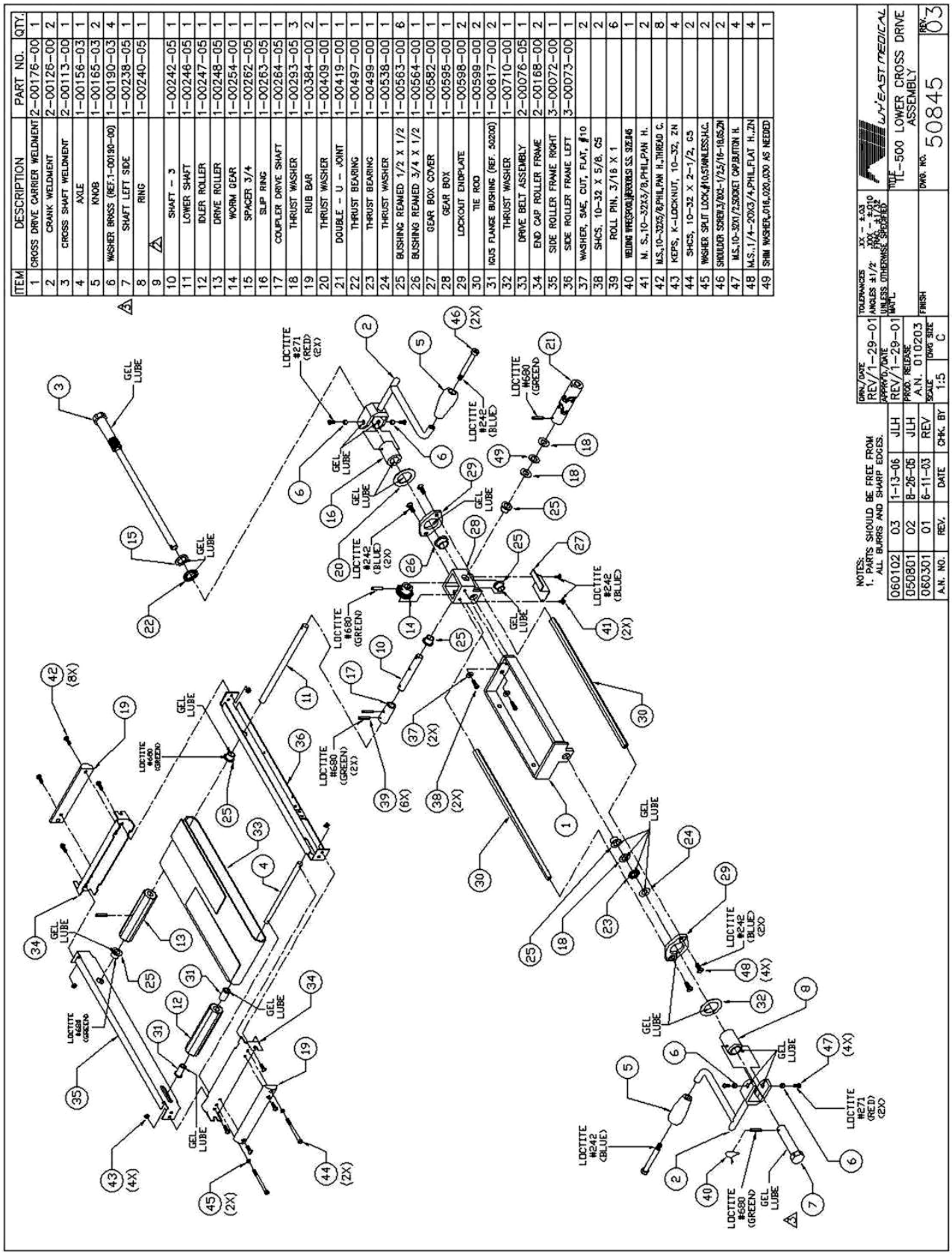


ITEM	DESCRIPTION	PART NO.	QTY.
1	INSTR. REPLACING GLIDE LABEL	1-00305-00	1
2	STRAP ROUTING DIAGRAM LABEL	1-00410-00	1
3	ATTACHMENT STRIP 21-1/2	1-00701-00	4
4	ATTACHMENT STRIP 9	1-00702-00	6
5	ATTACHMENT STRIP 6	1-00703-00	2
6	INSTR. REMOVING GLIDE LABEL	1-00772-00	1
7	TRANSFER BELT BLANK	2-00108-00	1
8	RED RIBBON, 1/2 X 3		2
9	GREEN RIBBON, 1/2 X 3		2

A.N. NO.	REV.	DATE	CHK. BY
021003			
010203	09	10-16-02	REV
	08	2-3-01	REV

DRN./DATE RHM/11-8-89
APPRV'D./DATE
PROD. RELEASE
SCALE 1:6
DWG SIZE B
TOLERANCES ANGLES ±1/2° .XX - ±.03 .XXX - ±.010 FRACT. ±1/32 UNLESS OTHERWISE SPECIFIED
MAT'L
FINISH
WEST MEDICAL
TITLE TL-500 GLIDE ASSEMBLY
DWG. NO. 1-00250-05
REV. 09

ASSEMBLY DRAWINGS



ITEM	DESCRIPTION	PART NO.	QTY.
1	CROSS DRIVE CARRIER WELDMENT	2-00176-00	1
2	CRANK WELDMENT	2-00126-00	2
3	CROSS SHAFT WELDMENT	2-00113-00	1
4	AXLE	1-00156-03	1
5	KNOB	1-00165-03	2
6	WASHER BRASS (REF.1-00190-00)	1-00190-03	4
7	SHAFT LEFT SIDE	1-00238-05	1
8	RING	1-00240-05	1
9	⚠		
10	SHAFT - 3	1-00242-05	1
11	LOWER SHAFT	1-00246-05	1
12	IDLER ROLLER	1-00247-05	1
13	DRIVE ROLLER	1-00248-05	1
14	WORM GEAR	1-00254-00	1
15	SPACER 3/4	1-00262-05	1
16	SLIP RING	1-00263-05	1
17	COUPLER DRIVE SHAFT	1-00264-05	1
18	THRUST WASHER	1-00293-05	3
19	RUB BAR	1-00384-00	2
20	THRUST WASHER	1-00409-00	1
21	DOUBLE - U - JOINT	1-00419-00	1
22	THRUST BEARING	1-00497-00	1
23	THRUST BEARING	1-00499-00	1
24	THRUST WASHER	1-00538-00	1
25	BUSHING REAMED 1/2 X 1/2	1-00563-00	6
26	BUSHING REAMED 3/4 X 1/2	1-00564-00	1
27	GEAR BOX COVER	1-00582-00	1
28	GEAR BOX	1-00595-00	1
29	LOCKOUT ENDPLATE	1-00598-00	2
30	TIE ROD	1-00599-00	2
31	KGUS FLANGE BUSHING (REF. 50200)	1-00617-00	2
32	THRUST WASHER	1-00710-00	1
33	DRIVE BELT ASSEMBLY	2-00076-05	1
34	END CAP ROLLER FRAME	2-00168-00	2
35	SIDE ROLLER FRAME RIGHT	3-00072-00	1
36	SIDE ROLLER FRAME LEFT	3-00073-00	1
37	WASHER, SAE, CUT, FLAT, #10		2
38	SHCS, 10-32 X 5/8, GS		2
39	ROLL PIN, 3/16 X 1		6
40	WELDING WIRE(SPOOL)(ER308LSi SS, SIZE.045		1
41	M. S.,10-32X3/8,PHIL,PAN H.		2
42	M.S.,10-32X5/8,PHIL,PAN H.,THREAD C.		8
43	KEPS, K-LOCKNUT, 10-32, ZN		4
44	SHCS, 10-32 X 2-1/2, GS		2
45	WASHER SPLIT LOCK,#10,STAINLESS,H.C.		2
46	SHOULDER SCREW,3/8DIA-1/2LG/10-18UNJN		2
47	M.S.,10-32X1/2,SOCKET CAP,BUTTON H.		4
48	M.S.,1/4-20X3/4,PHIL,FLAT H.,ZN		4
49	SHIM WASHER,.016,.020,.030 AS NEEDED		1

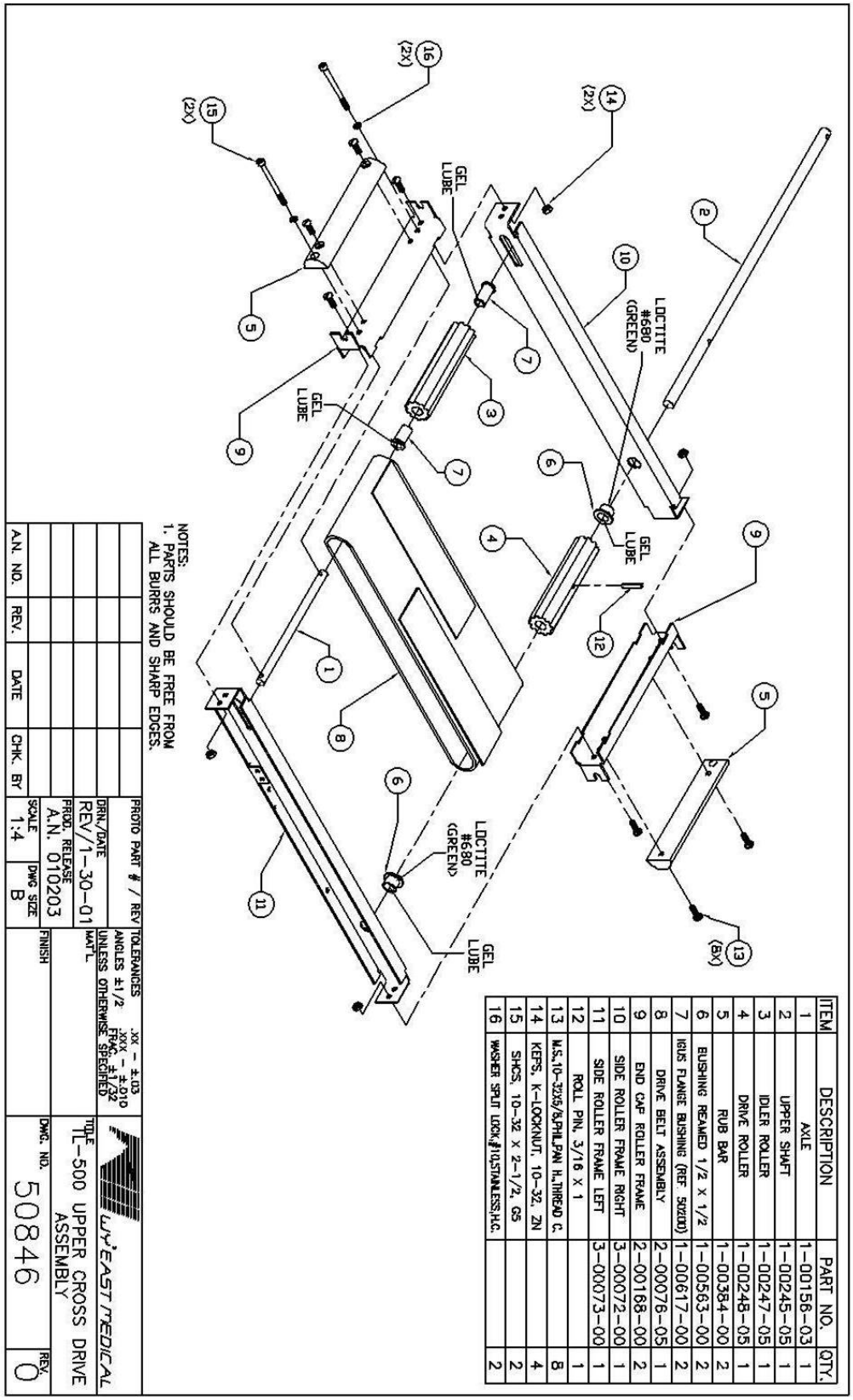
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

A.N. NO.	REV.	DATE	CHK. BY
060102	03	1-13-06	JLH
050801	02	8-26-06	JLH
060301	01	6-11-03	REV

DRN/DATE REV/1-29-01
APPRVD/DATE REV/1-29-01
PROD. RELEASE A.N. 010203
SCALE 1:5
DWG SIZE C
TOLERANCES UNLESS OTHERWISE SPECIFIED
ANGLES ±1/2°
FINISH
MATL

TITLE TE-500 LOWER CROSS DRIVE ASSEMBLY
DWG. NO. 50845
REV. 03

ASSEMBLY DRAWINGS



ITEM	DESCRIPTION	PART NO.	QTY.
1	AXLE	1-00156-03	1
2	UPPER SHAFT	1-00245-05	1
3	IDLER ROLLER	1-00247-05	1
4	DRIVE ROLLER	1-00248-05	1
5	RUB BAR	1-00384-00	2
6	BUSHING REAMED 1/2 x 1/2	1-00563-00	2
7	IGUS FLANGE BUSHING (REF 5020D)	1-00617-00	2
8	DRIVE BELT ASSEMBLY	2-00076-05	1
9	END CAP ROLLER FRAME	2-00168-00	2
10	SIDE ROLLER FRAME RIGHT	3-00072-00	1
11	SIDE ROLLER FRAME LEFT	3-00073-00	1
12	ROLL PIN, 3/16 x 1		1
13	M.S.10-32X5/8,PHILPAN H.THREAD C.		8
14	KEPS, K-LOCKNUT, 10-32, ZN		4
15	SHCS, 10-32 x 2-1/2, GS		2
16	WASHER SPLIT LOCK,#10,STAINLESS,H.C.		2

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

				PROTO PART # / REV	TOLERANCES ANGLES ±1/2 UNLESS OTHERWISE SPECIFIED .XXX - ±.010 FRAC. ±1/32 .XX - ±.03 MAT'L
				DRN./DATE REV/1-30-01	
				PROD. RELEASE A.N. 010203	
A.N. NO.	REV.	DATE	CHK. BY	SCALE 1:4	DWG SIZE B

FINISH

LIV'EAST MEDICAL

TITLE TL-500 UPPER CROSS DRIVE ASSEMBLY

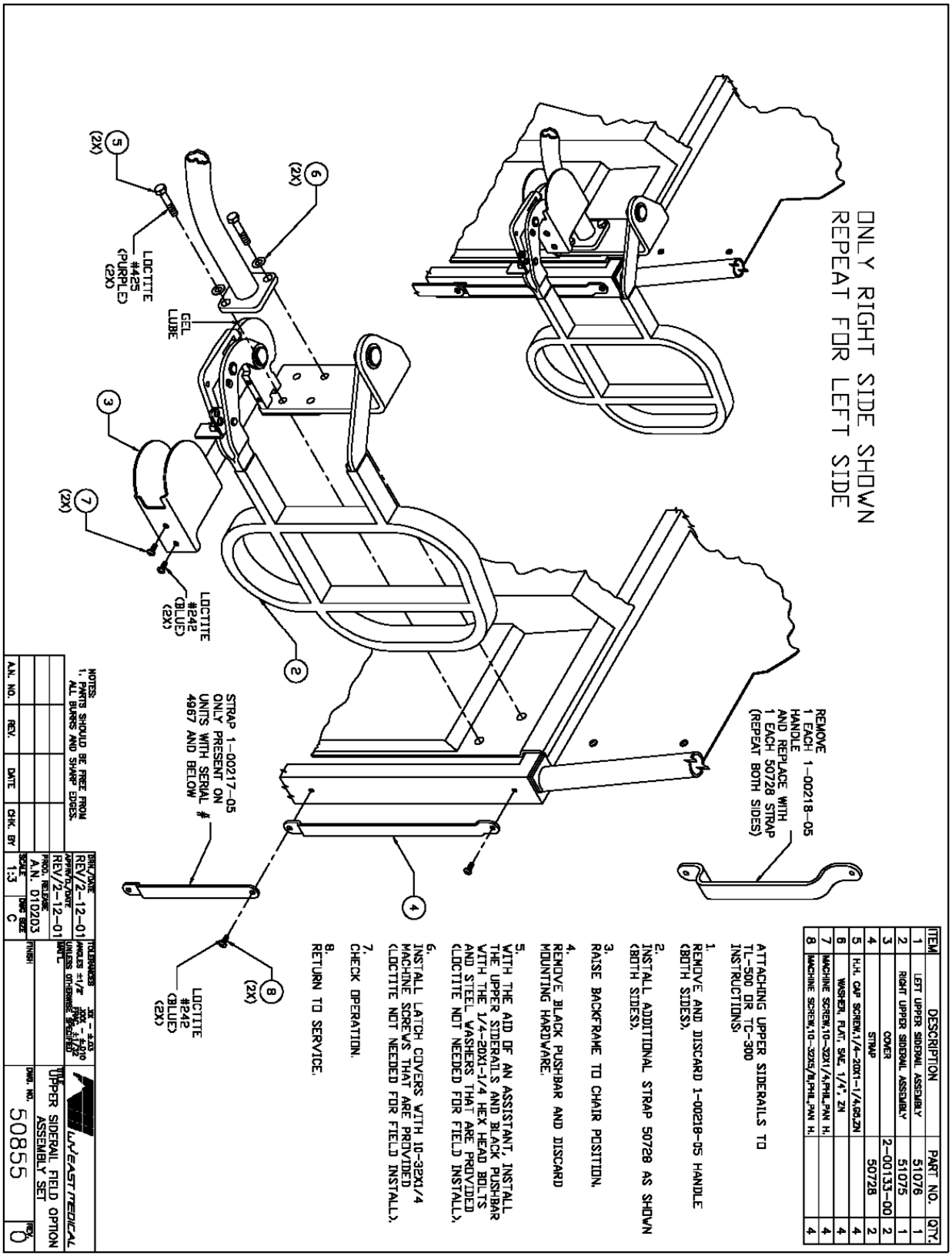
DWG. NO. 50846

REV. 0

OPTIONS

DESCRIPTION	PART #	PAGE #
Upper Side-rail Field Option Assembly Set	**(50855)**	**Page 35**
Right Upper Side-rail Assembly	**(51075)**	**Page 36**
Left Upper Side-rail Assembly	**(51076)**	**Page 37**
Leg-Drop / Stirrup Assembly Set	**(51124)**	**Page 38**
Leg-Drop Assembly	**(51073)**	**Page 39**
Stirrup Option Assembly Set	**(51069)**	**Page 40**
Stirrup Left Side Assembly	**(51070)**	**Page 41**
Stirrup Right Side Assembly	**(51071)**	**Page 42**
Padded Arm Cradle Assembly Set	**(51066)**	**Page 43**
Padded Arm Cradle Left Side Assembly	**(51067)**	**Page 44**
Padded Arm Cradle Right Side Assembly	**(51068)**	**Page 45**
Blue TL/TC Head Rest Assembly	**(51085)**	**Page 46**
Pink TL/TC Head Rest Assembly	**(51084)**	**Page 47**
Patient Tray Assembly	**(51072)**	**Page 48**
TL / TC Safety Strap Assembly Set	**(51086)**	**Page NA**
IV Pole Assembly	**(50841)**	**Page NA**
Video	**(51043)**	**Page NA**
2” Pink Mattress W/ Lumbar	**(50760)**	**Page NA**
2” Blue Mattress W/ Lumbar	**(50761)**	**Page NA**
3” Pink Mattress W/ Lumbar	**(50762)**	**Page NA**
2-3/4” Pink Comfort Mattress W/ Lumbar	**(50764)**	**Page NA**
2” Pink (2-Piece) Mattress W/ Lumbar	**(50766)**	**Page NA**
3” Pink (2-Piece) Mattress W/ Lumbar	**(50772)**	**Page NA**

OPTIONS



ITEM	DESCRIPTION	PART NO.	QTY.
1	LEFT UPPER SIDERAIL ASSEMBLY	51076	1
2	RIGHT UPPER SIDERAIL ASSEMBLY	51075	1
3	COVER	2-00133-00	2
4	STRAP	50728	2
5	H.H. CAP SCREW,1/4-20X1-1/4,GR.2,ZN		4
6	WASHER, FLAT, SAE, 1/4", ZN		4
7	MACHINE SCREW,10-32X1/4,PHIL,PAN H.		4
8	MACHINE SCREW,10-32X5/8,PHIL,PAN H.		4

ATTACHING UPPER SIDERAILS TO TL-500 OR TC-300 INSTRUCTIONS:

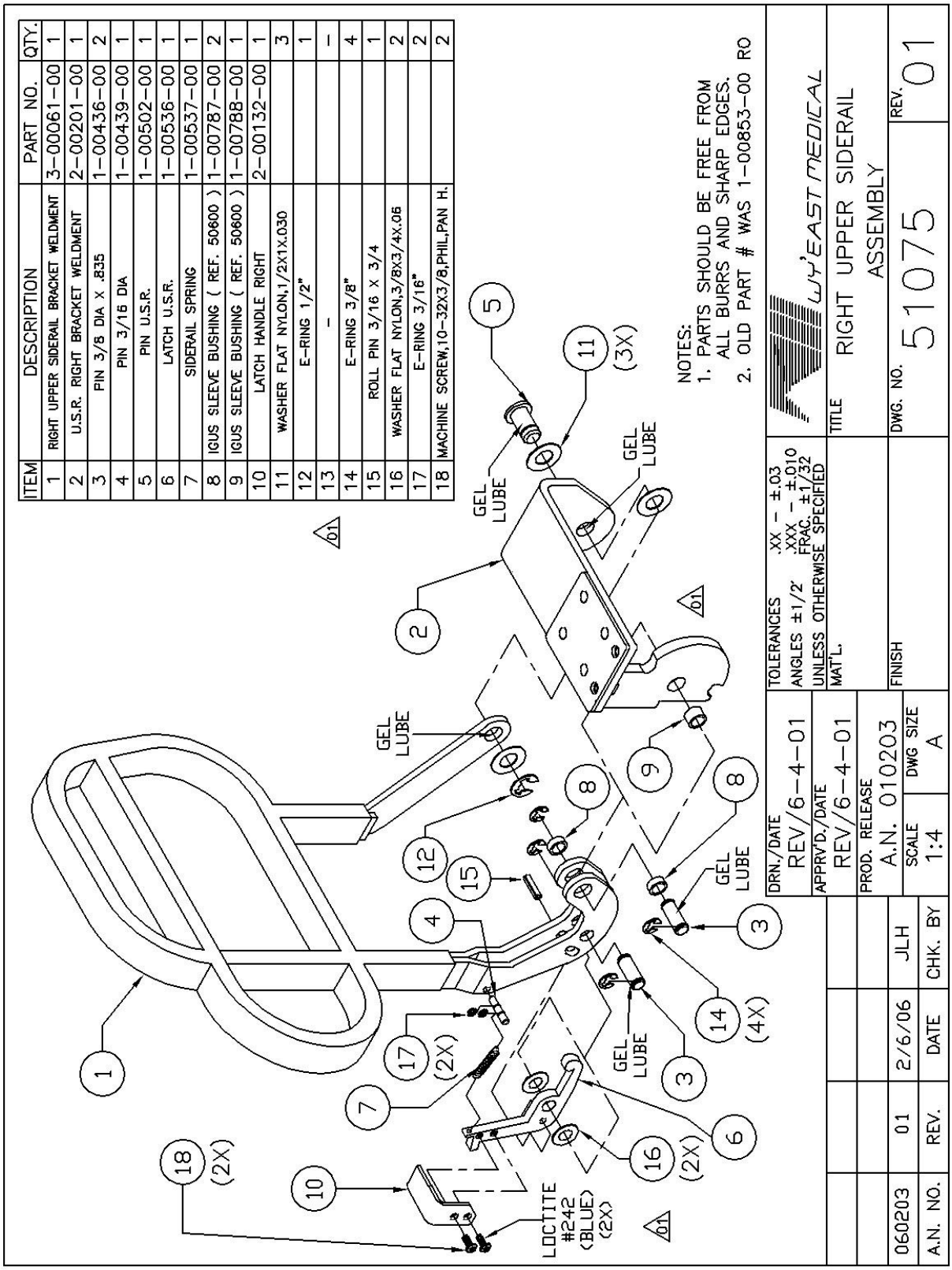
1. REMOVE AND DISCARD 1-00218-05 HANDLE (BOTH SIDES).
2. INSTALL ADDITIONAL STRAP 50728 AS SHOWN (BOTH SIDES).
3. RAISE BACKFRAME TO CHAIR POSITION.
4. REMOVE BLACK PUSHBAR AND DISCARD MOUNTING HARDWARE.
5. WITH THE AID OF AN ASSISTANT, INSTALL THE UPPER SIDERAILS AND BLACK PUSHBAR WITH THE 1/4-20X1-1/4 HEX HEAD BOLTS AND STEEL WASHERS THAT ARE PROVIDED (LOCTITE NOT NEEDED FOR FIELD INSTALL).
6. INSTALL LATCH COVERS WITH 10-32X1/4 MACHINE SCREWS THAT ARE PROVIDED (LOCTITE NOT NEEDED FOR FIELD INSTALL).
7. CHECK OPERATION.
8. RETURN TO SERVICE.

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

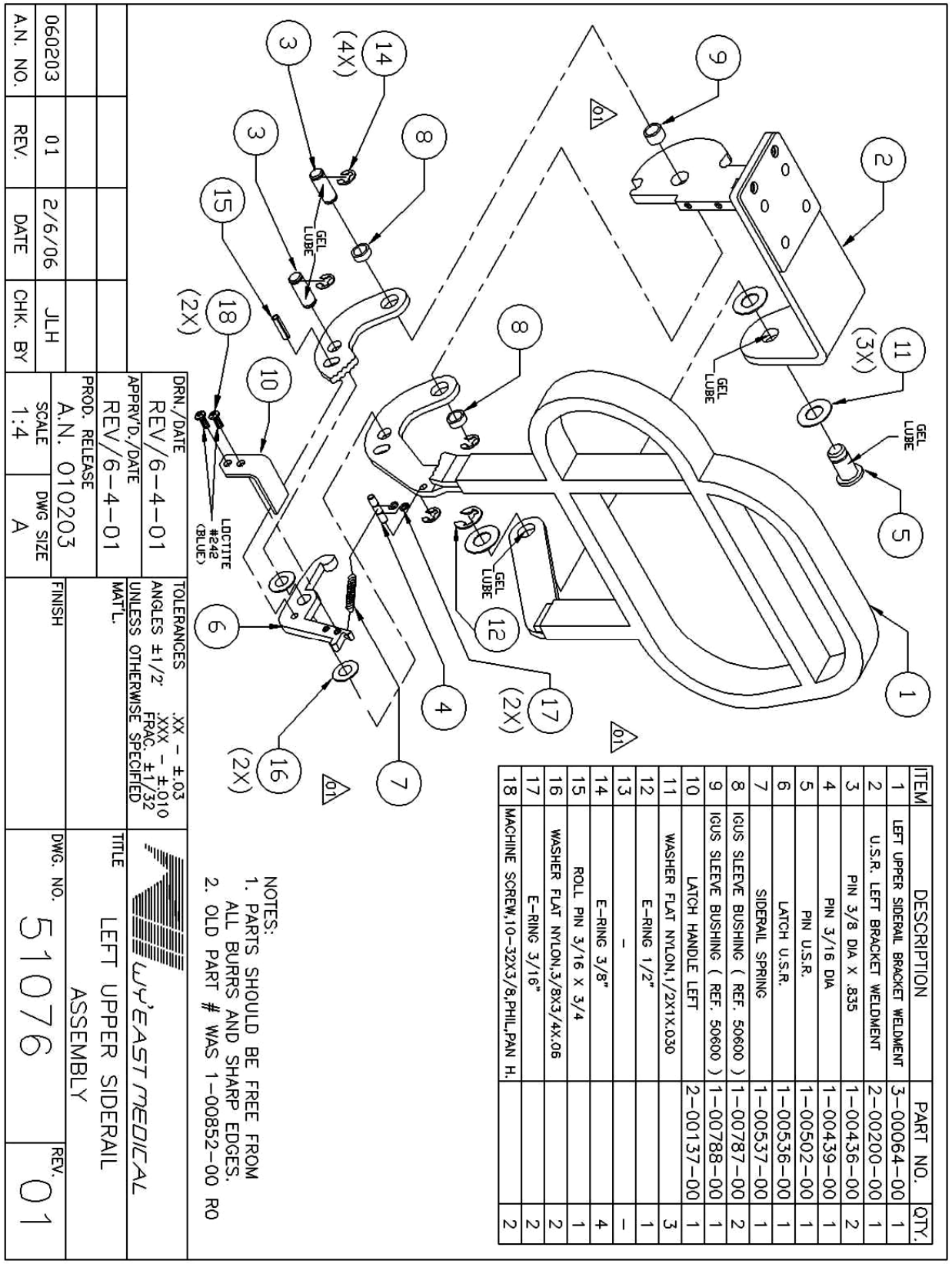
A.N. NO.	REV.	DATE	CHK. BY	

DRN./DATE: REV/2-12-01
APPR'D./DATE: REV/2-12-01
PROD. RELEASE:
A.N. D10203
SCALE: 1:3
DWG SIZE: C
TOLERANCES: UNLESS OTHERWISE SPECIFIED
FINISH:
LUVEAST MEDICAL
UPPER SIDERAIL FIELD OPTION ASSEMBLY SET
DWG. NO. 50855
REV. 0

OPTIONS


ITEM | DESCRIPTION | PART NO. | QTY.
1 | RIGHT UPPER SIDERAIL BRACKET WELDMENT | 3-00061-00 | 1
2 | U.S.R. RIGHT BRACKET WELDMENT | 2-00201-00 | 1
3 | PIN 3/8 DIA X .835 | 1-00436-00 | 2
4 | PIN 3/16 DIA | 1-00439-00 | 1
5 | PIN U.S.R. | 1-00502-00 | 1
6 | LATCH U.S.R. | 1-00536-00 | 1
7 | SIDERAIL SPRING | 1-00537-00 | 1
8 | IGUS SLEEVE BUSHING (REF. 50600) | 1-00787-00 | 2
9 | IGUS SLEEVE BUSHING (REF. 50600) | 1-00788-00 | 1
10 | LATCH HANDLE RIGHT | 2-00132-00 | 1
11 | WASHER FLAT NYLON,1/2X1X.030 | | 3
12 | E-RING 1/2" | | 1
13 | - | | -
14 | E-RING 3/8" | | 4
15 | ROLL PIN 3/16 X 3/4 | | 1
16 | WASHER FLAT NYLON,3/8X3/4X.06 | | 2
17 | E-RING 3/16" | | 2
18 | MACHINE SCREW,10-32X3/8,PHIL,PAN H. | | 2
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
2. OLD PART # WAS 1-00853-00 R0
GEL LUBE
LOCTITE #242 (BLUE) (2X)
(2X)
(3X)
(4X)
DRN./DATE REV/6-4-01
APPRV'D./DATE REV/6-4-01
PROD. RELEASE A.N. 010203
TOLERANCES ANGLES ±1/2' UNLESS OTHERWISE SPECIFIED .XX - ±.03 .XXX - ±.010 FRAC. ±1/32
MAT'L.
FINISH
TITLE RIGHT UPPER SIDERAIL ASSEMBLY
DWG. NO. 51075
REV. 01
LIFT-EAST MEDICAL
060203 | 01 | 2/6/06 | JLH
A.N. NO. | REV. | DATE | CHK. BY
SCALE 1:4
DWG SIZE A

OPTIONS



ITEM	DESCRIPTION	PART NO.	QTY.
1	LEFT UPPER SIDERAIL BRACKET WELDMENT	3-00064-00	1
2	U.S.R. LEFT BRACKET WELDMENT	2-00200-00	1
3	PIN 3/8 DIA X .835	1-00436-00	2
4	PIN 3/16 DIA	1-00439-00	1
5	PIN U.S.R.	1-00502-00	1
6	LATCH U.S.R.	1-00536-00	1
7	SIDERAIL SPRING	1-00537-00	1
8	IGUS SLEEVE BUSHING (REF. 50600)	1-00787-00	2
9	IGUS SLEEVE BUSHING (REF. 50600)	1-00788-00	1
10	LATCH HANDLE LEFT	2-00137-00	1
11	WASHER FLAT NYLON,1/2X1X.030		3
12	E-RING 1/2"		1
13	–	–	–
14	E-RING 3/8"		4
15	ROLL PIN 3/16 X 3/4		1
16	WASHER FLAT NYLON,3/8X3/4X.06		2
17	E-RING 3/16"		2
18	MACHINE SCREW,10-32X3/8,PHIL,PAN H.		2

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
2. OLD PART # WAS 1-00852-00 R0

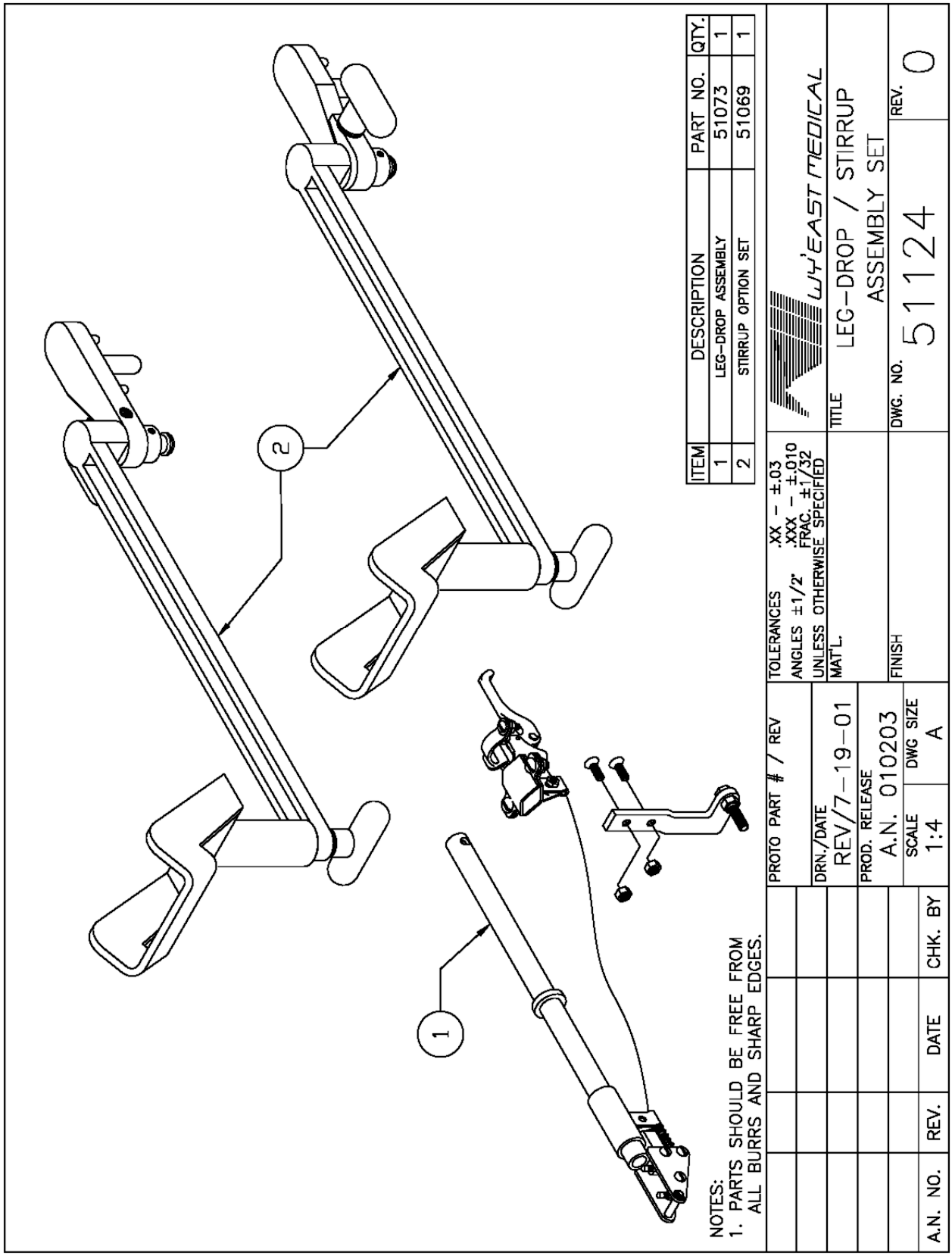
DRN./DATE	REV/6-4-01	TOLERANCES ANGLES ±1/2°	.XX – ±.03 .XXX – ±.010 FRAC. ±1/32
APPRV'D./DATE	REV/6-4-01	UNLESS OTHERWISE SPECIFIED MAT'L.	
PROD. RELEASE	A.N. 010203	FINISH	
SCALE	1:4	DWG SIZE	A

LIFT EAST MEDICAL

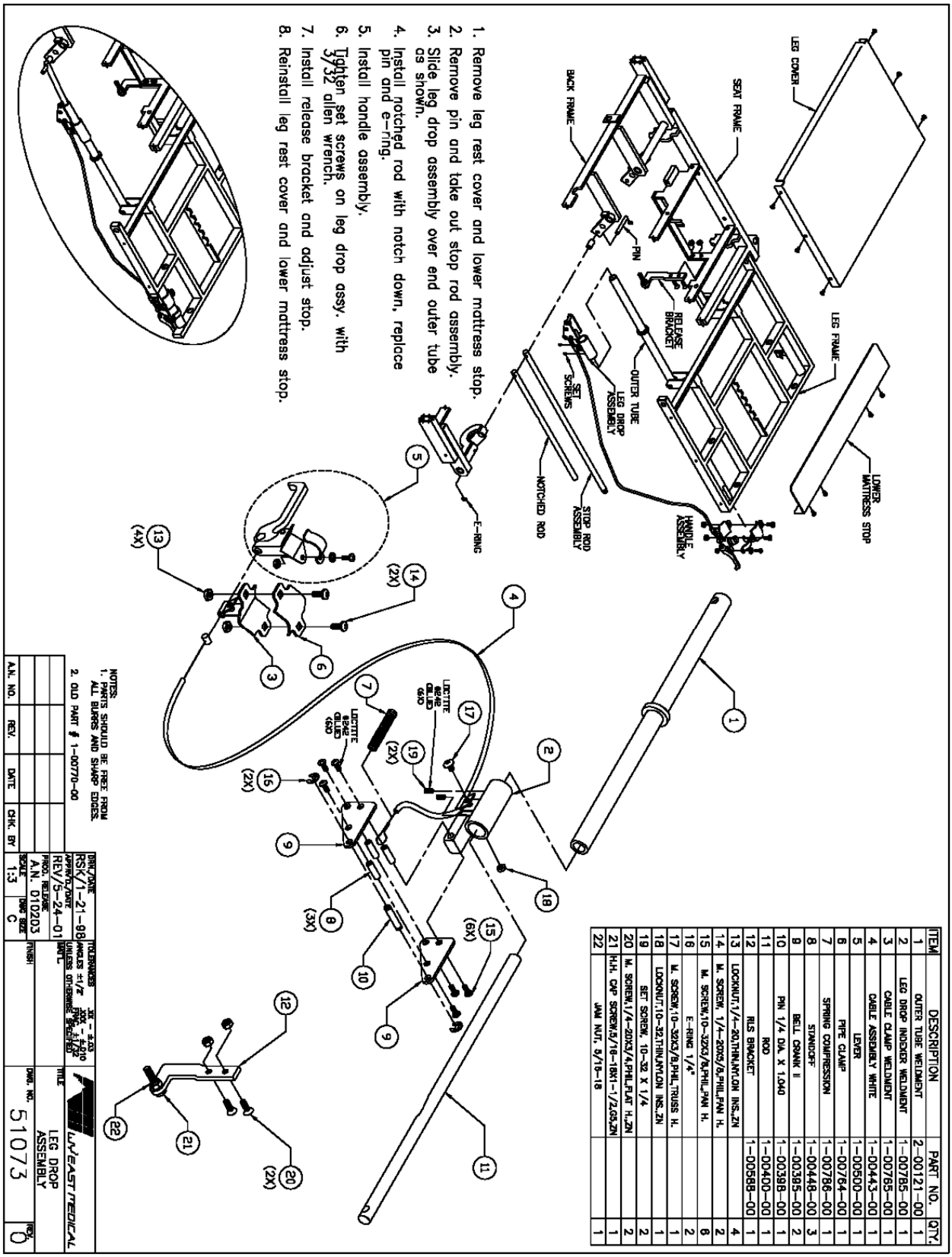
TITLE	LEFT UPPER SIDERAIL ASSEMBLY	
DWG. NO.	51076	REV. 01

A.N. NO.	REV.	DATE	CHK. BY
060203	01	2/6/06	JLH

OPTIONS

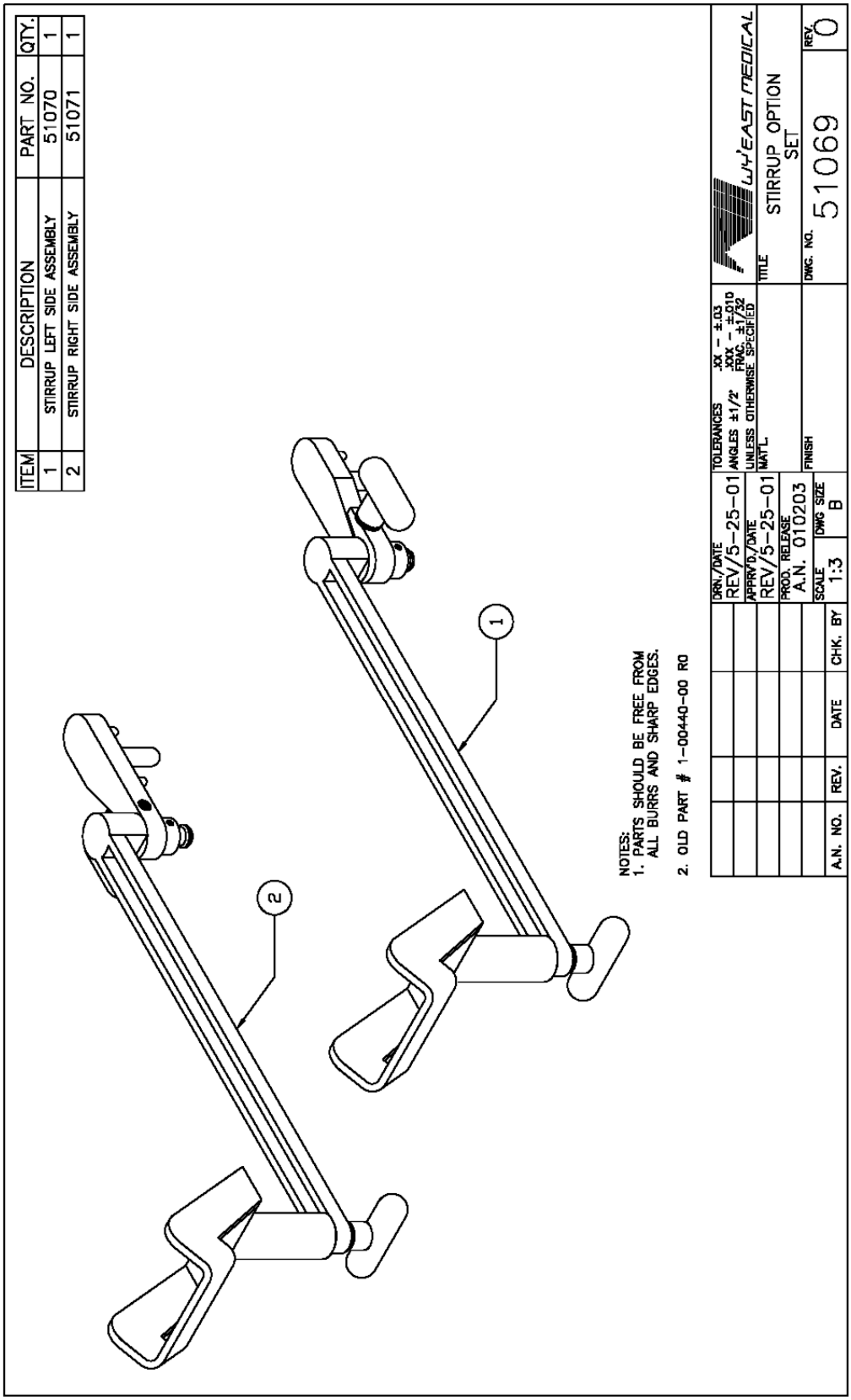

ITEM | DESCRIPTION | PART NO. | QTY.
1 | LEG-DROP ASSEMBLY | 51073 | 1
2 | STIRRUP OPTION SET | 51069 | 1
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
PROTO PART # / REV
DRN./DATE REV/7-19-01
PROD. RELEASE A.N. 010203
TOLERANCES .XX - ±.03 .XXX - ±.010 ANGLES ±1/2° FRAC. ±1/32 UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH
TITLE LEG-DROP / STIRRUP ASSEMBLY SET
DWG. NO. 51124
REV. 0
SCALE 1:4
DWG SIZE A
A.N. NO. REV. DATE CHK. BY
WHEELEAST MEDICAL

OPTIONS

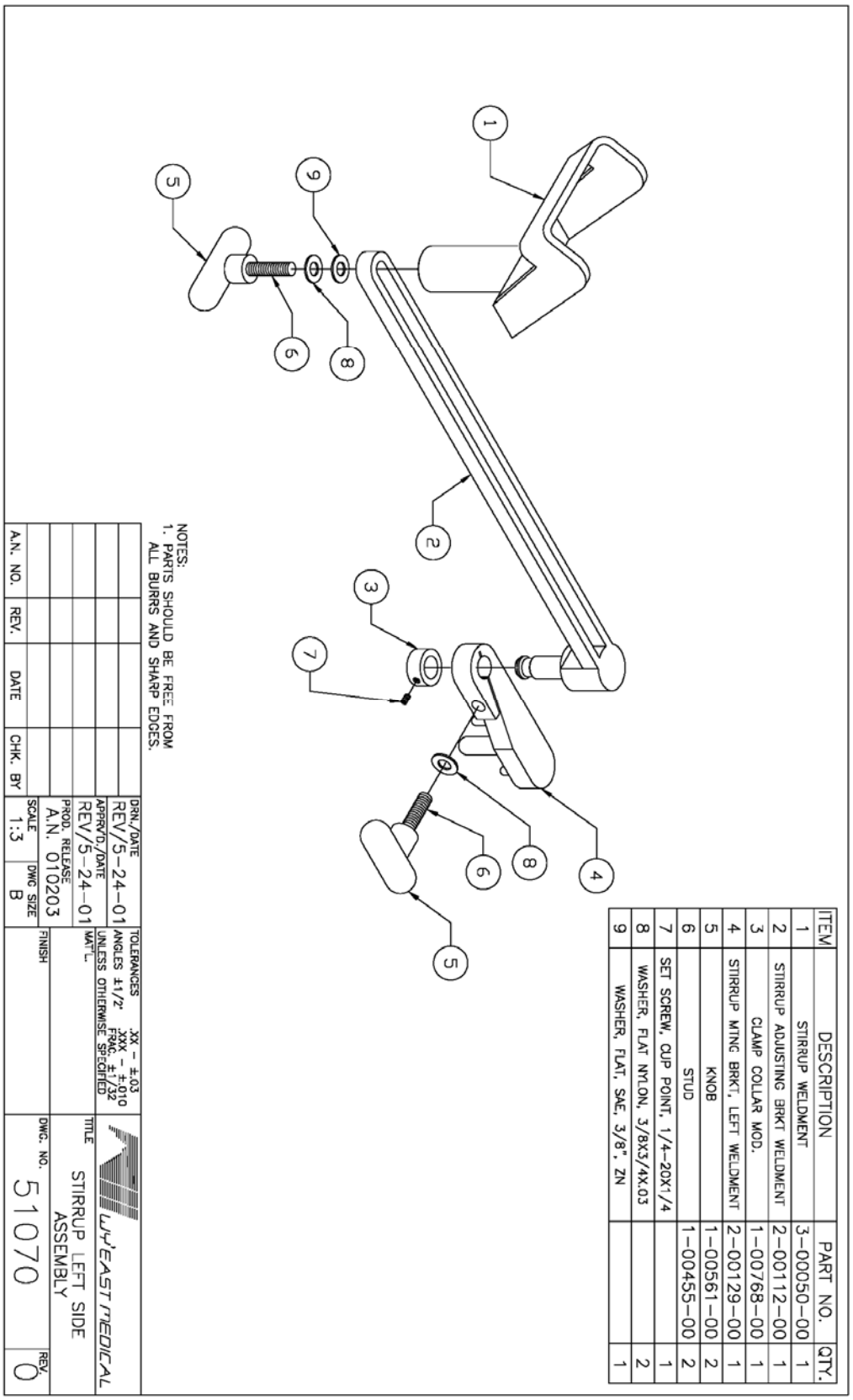

LEG COVER
SEAT FRAME
BACK FRAME
PIN
RELEASE BRACKET
OUTER TUBE
LEG DROP ASSEMBLY
SET SCREWS
NOTCHED ROD
STOP ROD ASSEMBLY
HANDLE ASSEMBLY
LEG FRAME
LOWER MATTRESS STOP
E-RING
1. Remove leg rest cover and lower mattress stop.
2. Remove pin and take out stop rod assembly.
3. Slide leg drop assembly over end outer tube as shown.
4. Install notched rod with notch down, replace pin and e-ring.
5. Install handle assembly.
6. Tighten set screws on leg drop assy. with 3/32 allen wrench.
7. Install release bracket and adjust stop.
8. Reinstall leg rest cover and lower mattress stop.
LOCTITE #242 (BLUE) 6610
LOCTITE #648 (GREEN) 6610
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
2. OLD PART # 1-00770-00
DRN./DATE RSK/11-21-08
APPRVD./DATE REV/S-24-01
PROJ. RELEASE A.N. 010203
SCALE 1:3
DWG SIZE C
TOLERANCES ANGLES ±1/2° UNLESS OTHERWISE SPECIFIED .XX - ±.010 .XXX - ±.002
MATL.
FINISH
TITLE LEG DROP ASSEMBLY
DWG. NO. 51073
REV. 0
A.N. NO. REV. DATE CHK. BY
LIVEASY MEDICAL

ITEM	DESCRIPTION	PART NO.	QTY.
1	OUTER TUBE WELDMENT	2-00121-00	1
2	LEG DROP INDEXER WELDMENT	1-00785-00	1
3	CABLE CLAMP WELDMENT	1-00765-00	1
4	CABLE ASSEMBLY WHITE	1-00443-00	1
5	LEVER	1-00500-00	1
6	PIPE CLAMP	1-00764-00	1
7	SPRING COMPRESSION	1-00786-00	1
8	STANDOFF	1-00448-00	3
9	BELL CRANK II	1-00385-00	2
10	PIN 1/4 DIA. X 1.040	1-00398-00	1
11	ROD	1-00400-00	1
12	RLS BRACKET	1-00588-00	1
13	LOCKNUT,1/4-20,THIN,NYLON INS.,ZN		4
14	M. SCREW, 1/4-20X3/8,PHIL,PAN H.		2
15	M. SCREW,10-32X5/8,PHIL,PAN H.		6
16	E-RING 1/4"		2
17	M. SCREW,10-32X3/8,PHIL,TRUSS H.		1
18	LOCKNUT,10-32,THIN,NYLON INS.,ZN		1
19	SET SCREW, 10-32 X 1/4		2
20	M. SCREW,1/4-20X3/4,PHIL,FLAT H.,ZN		2
21	H.H. CAP SCREW,5/16-18X1-1/2,GR.2,ZN		1
22	JAM NUT, 5/16-18		1

OPTIONS


ITEM DESCRIPTION PART NO. QTY.
1 STIRRUP LEFT SIDE ASSEMBLY 51070 1
2 STIRRUP RIGHT SIDE ASSEMBLY 51071 1
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
2. OLD PART # 1-00440-00 RQ
DRN./DATE REV/5-25-01
APPRV'D./DATE REV/5-25-01
PROD. RELEASE A.N. 010203
SCALE 1:3
DWG SIZE B
TOLERANCES .XX - ±.03 .XXX - ±.010 ANGLES ±1/2° FRAC. ±1/32 UNLESS OTHERWISE SPECIFIED
MAT'L
FINISH
WY'EAST MEDICAL
TITLE STIRRUP OPTION SET
DWG. NO. 51069
REV. 0
A.N. NO. REV. DATE CHK. BY

OPTIONS



ITEM	DESCRIPTION	PART NO.	QTY.
1	STIRRUP WELDMENT	3-00050-00	1
2	STIRRUP ADJUSTING BRKT WELDMENT	2-00112-00	1
3	CLAMP COLLAR MOD.	1-00768-00	1
4	STIRRUP MTNG BRKT, LEFT WELDMENT	2-00129-00	1
5	KNOB	1-00561-00	2
6	STUD	1-00455-00	2
7	SET SCREW, CUP POINT, 1/4-20X1/4		1
8	WASHER, FLAT NYLON, 3/8X3/4X.03		2
9	WASHER, FLAT, SAE, 3/8", ZN		1

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

			DRN./DATE	REV/5-24-01
			APPRV'D./DATE	REV/5-24-01
			PROD. RELEASE	A.N. 010203
			SCALE	1:3
			DWG SIZE	B
A.N. NO.	REV.	DATE	CHK. BY	

TOLERANCES
ANGLES ±1/2°
XX – ±.03
XXX – ±.010
FRAC. ±1/32
UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH

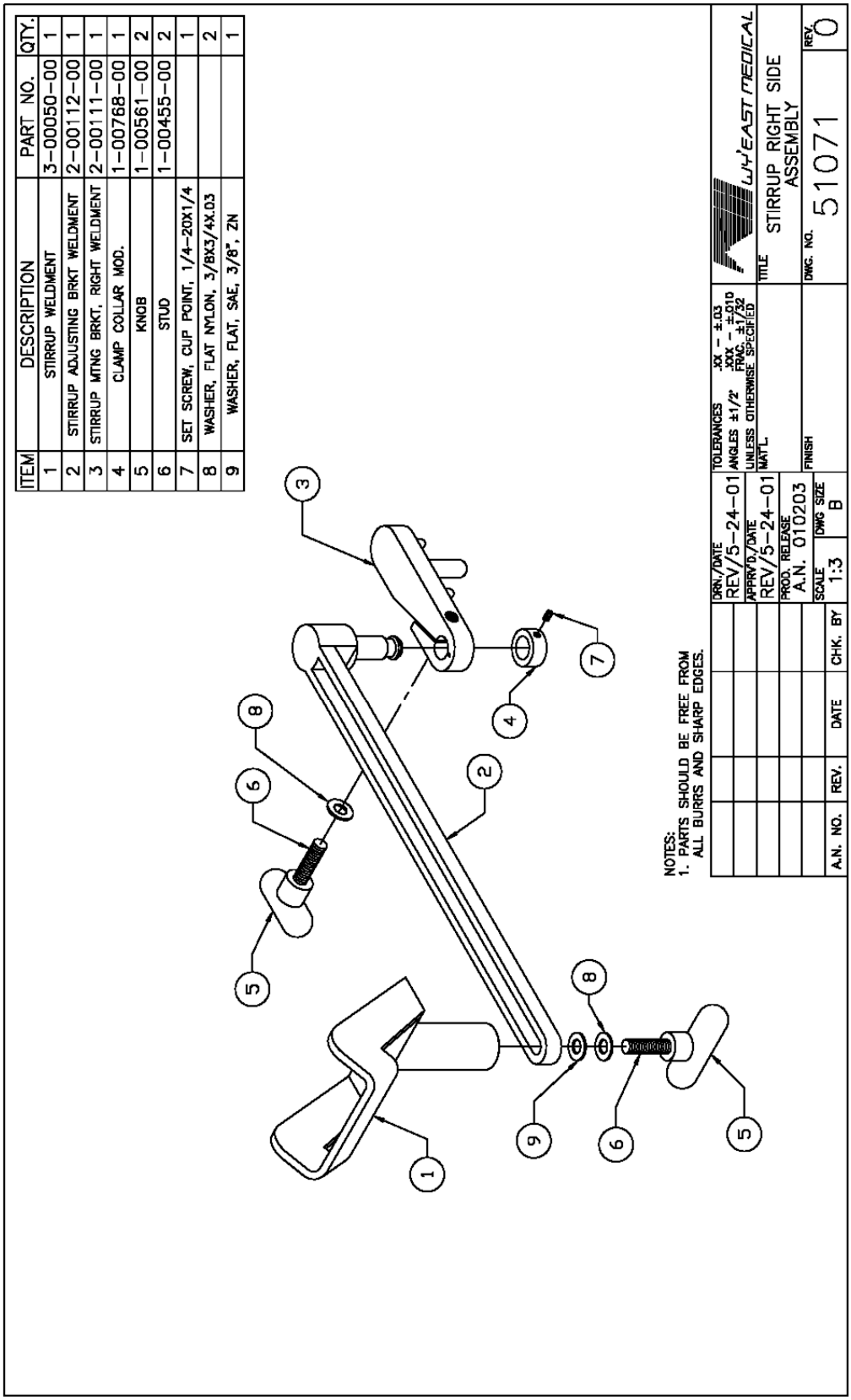
WYEAST MEDICAL

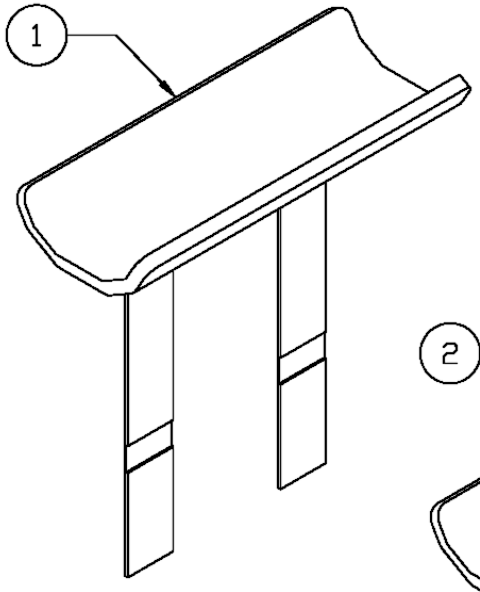
TITLE
STIRRUP LEFT SIDE ASSEMBLY

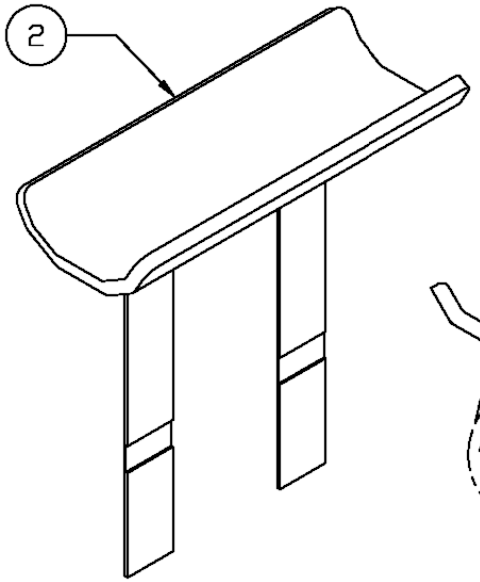
DWG. NO. 51070

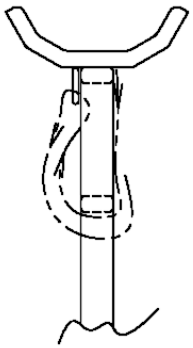
REV. 0

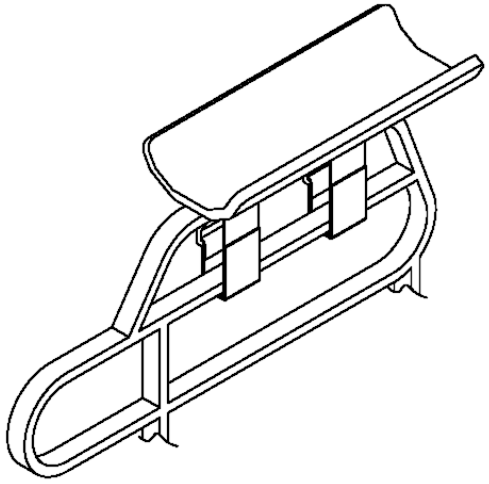
OPTIONS


ITEM | DESCRIPTION | PART NO. | QTY.
1 | STIRRUP WELDMENT | 3-00050-00 | 1
2 | STIRRUP ADJUSTING BRKT WELDMENT | 2-00112-00 | 1
3 | STIRRUP MTNG BRKT, RIGHT WELDMENT | 2-00111-00 | 1
4 | CLAMP COLLAR MOD. | 1-00768-00 | 1
5 | KNOB | 1-00561-00 | 2
6 | STUD | 1-00455-00 | 2
7 | SET SCREW, CUP POINT, 1/4-20X1/4 | | 1
8 | WASHER, FLAT NYLON, 3/8X3/4X.03 | | 2
9 | WASHER, FLAT, SAE, 3/8", ZN | | 1
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
DRN./DATE REV/5-24-01
APPRV'D./DATE REV/5-24-01
PROD. RELEASE A.N. 010203
SCALE 1:3
DWG SIZE B
TOLERANCES .XX - ±.03 .XXX - ±.010 FRAC. ±1/32 ANGLES ±1/2° UNLESS OTHERWISE SPECIFIED
MAT'L
FINISH
TITLE STIRRUP RIGHT SIDE ASSEMBLY
DWG. NO. 51071
REV. 0
A.N. NO. REV. DATE CHK. BY
LIFT-EAST MEDICAL









ITEM	DESCRIPTION	PART NO.	QTY.
1	PADDED ARM CRADLE RIGHT SIDE ASSEMBLY	51068	1
2	PADDED ARM CRADLE LEFT SIDE ASSEMBLY	51067	1

1. Place arm rest on top of siderail with buckles inside and straps outside.
2. Loop strap under middle rung of siderail, up through buckle and back down against strap.
3. Hold arm rest in place while pulling straps tight and securing "velcro".
4. Repeat for other side.

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

2. OLD PART # 1-00715-00 R2

A.N. NO.	REV.	DATE	CHK. BY

DRN./DATE REV/5-25-01
APPRV'D./DATE REV/5-25-01
PROD. RELEASE REV/5-25-01
SCALE 1:5
DWG SIZE A

TOLERANCES .XX - ±.03
ANGLES ±1/2° .XXX - ±.010
UNLESS OTHERWISE SPECIFIED FRAC. ±1/32
MAT'L.
FINISH

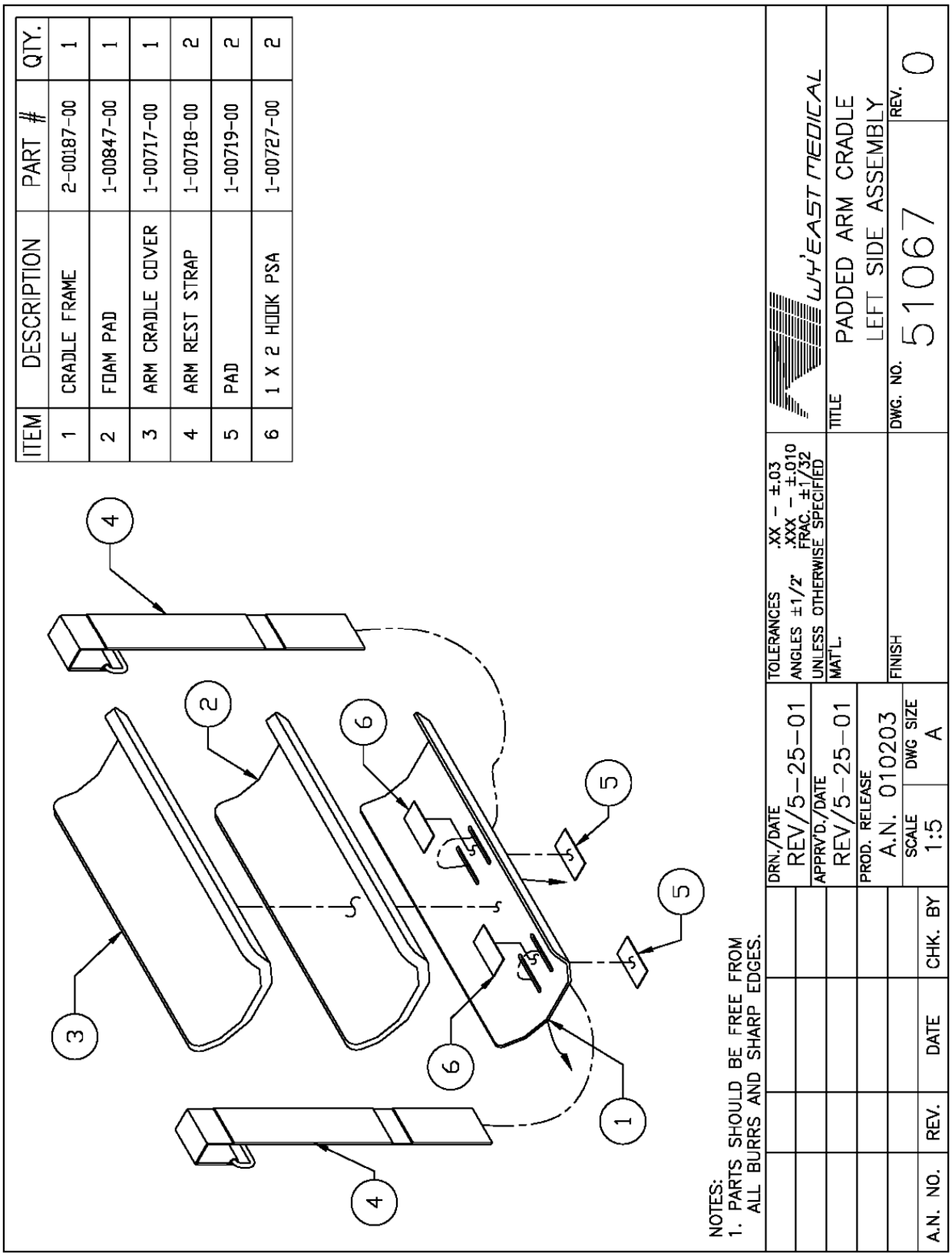
WY'EAST MEDICAL

TITLE PADDED ARM CRADLE SET

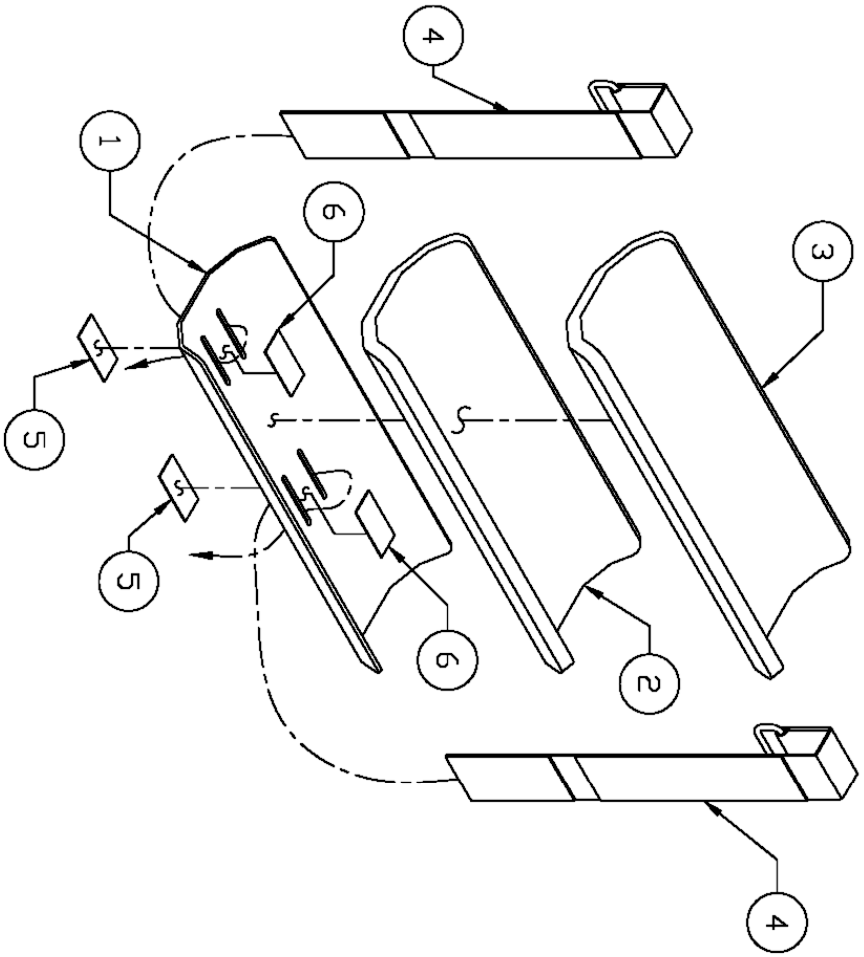
DWG. NO. 51066

REV. 0

OPTIONS


ITEM | DESCRIPTION | PART # | QTY.
1 | CRADLE FRAME | 2-00187-00 | 1
2 | FOAM PAD | 1-00847-00 | 1
3 | ARM CRADLE COVER | 1-00717-00 | 1
4 | ARM REST STRAP | 1-00718-00 | 2
5 | PAD | 1-00719-00 | 2
6 | 1 X 2 HOOK PSA | 1-00727-00 | 2
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
DRN./DATE REV/5-25-01
APPRV'D./DATE REV/5-25-01
PROD. RELEASE A.N. 010203
SCALE 1:5
DWG SIZE A
TOLERANCES ANGLES ±1/2° .XX – ±.03 .XXX – ±.010 FRAC. ±1/32
UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH
JAY EAST MEDICAL
TITLE PADDED ARM CRADLE LEFT SIDE ASSEMBLY
DWG. NO. 51067
REV. 0
A.N. NO. REV. DATE CHK. BY

OPTIONS



ITEM	DESCRIPTION	PART #	QTY.
1	CRADLE FRAME	2-00187-00	1
2	FOAM PAD	1-00847-00	1
3	ARM CRADLE COVER	1-00717-00	1
4	ARM REST STRAP	1-00718-00	2
5	PAD	1-00719-00	2
6	1 X 2 HOOK PSA	1-00727-00	2

NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.

			DRN./DATE	REV/5-25-01	TOLERANCES ANGLES ±1/2°	.XX - ±.03 .XXX - ±.010 FRAC. ±1/32
			APPRV'D./DATE	REV/5-25-01	UNLESS OTHERWISE SPECIFIED MAT'L.	
			PROD. RELEASE	A.N. 010203	FINISH	
			SCALE	1:5	DWG SIZE	A
A.N. NO.	REV.	DATE	CHK. BY			

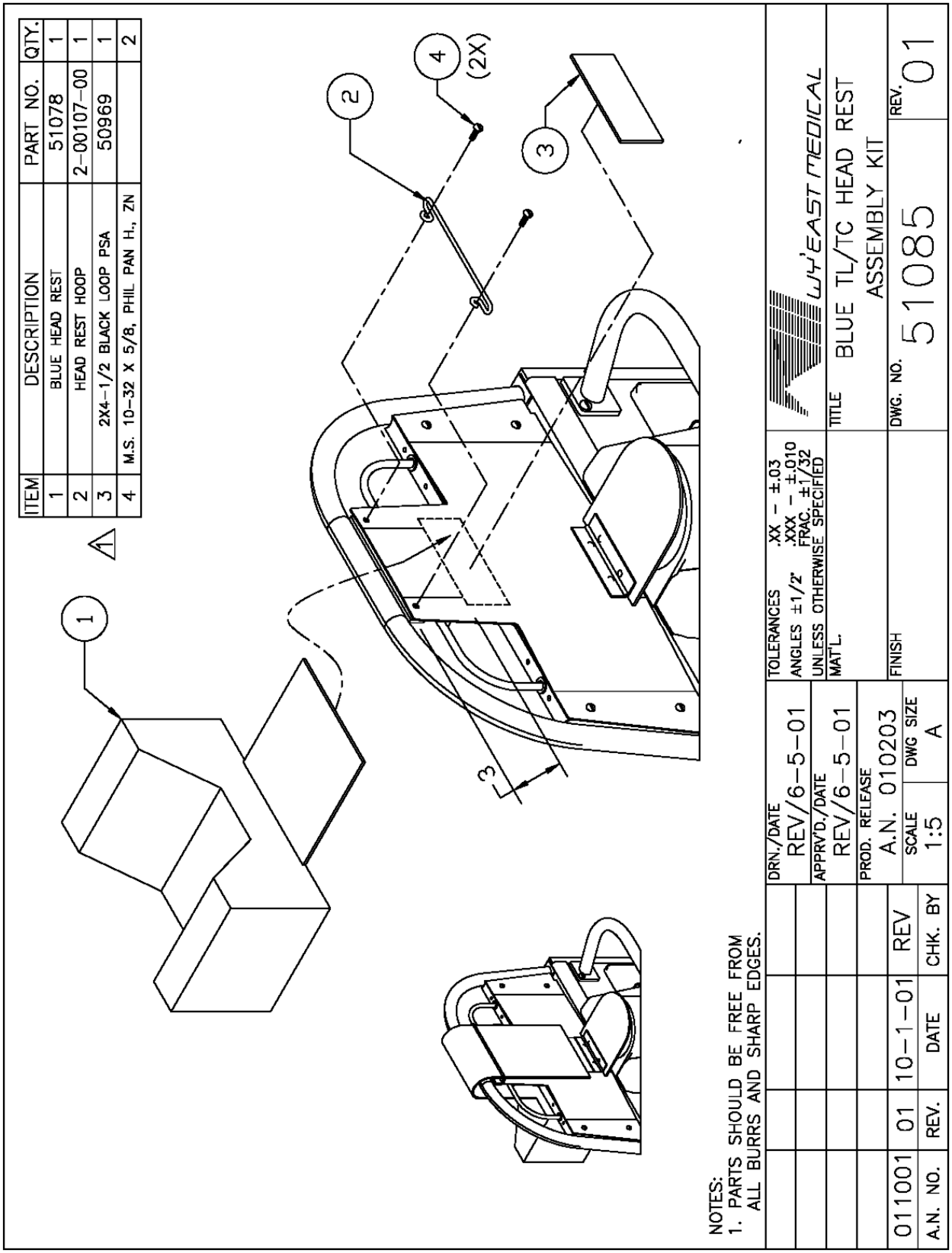
W'EAST MEDICAL

TITLE: PADDED ARM CRADLE
RIGHT SIDE ASSEMBLY

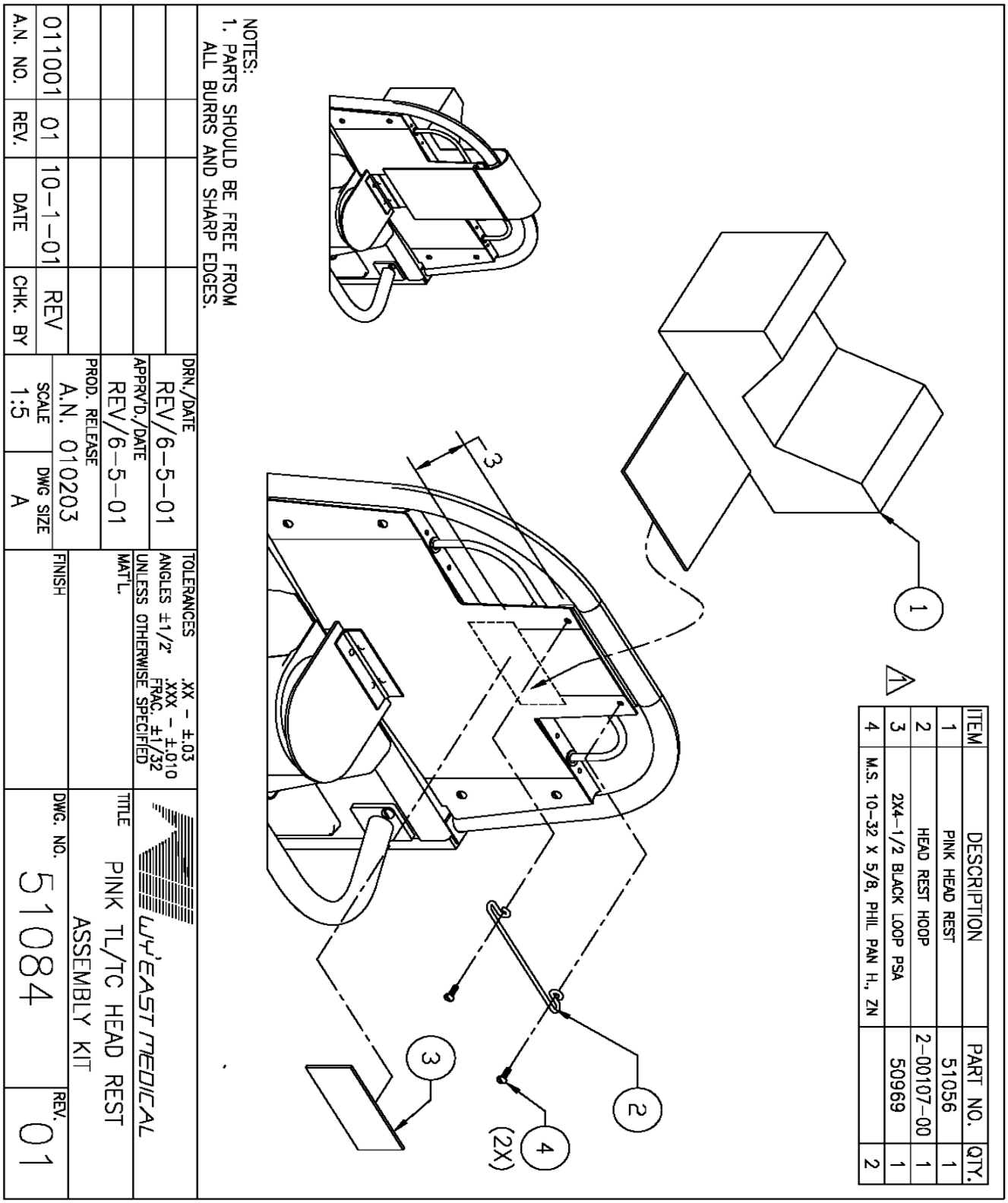
DWG. NO. 51068

REV. 0

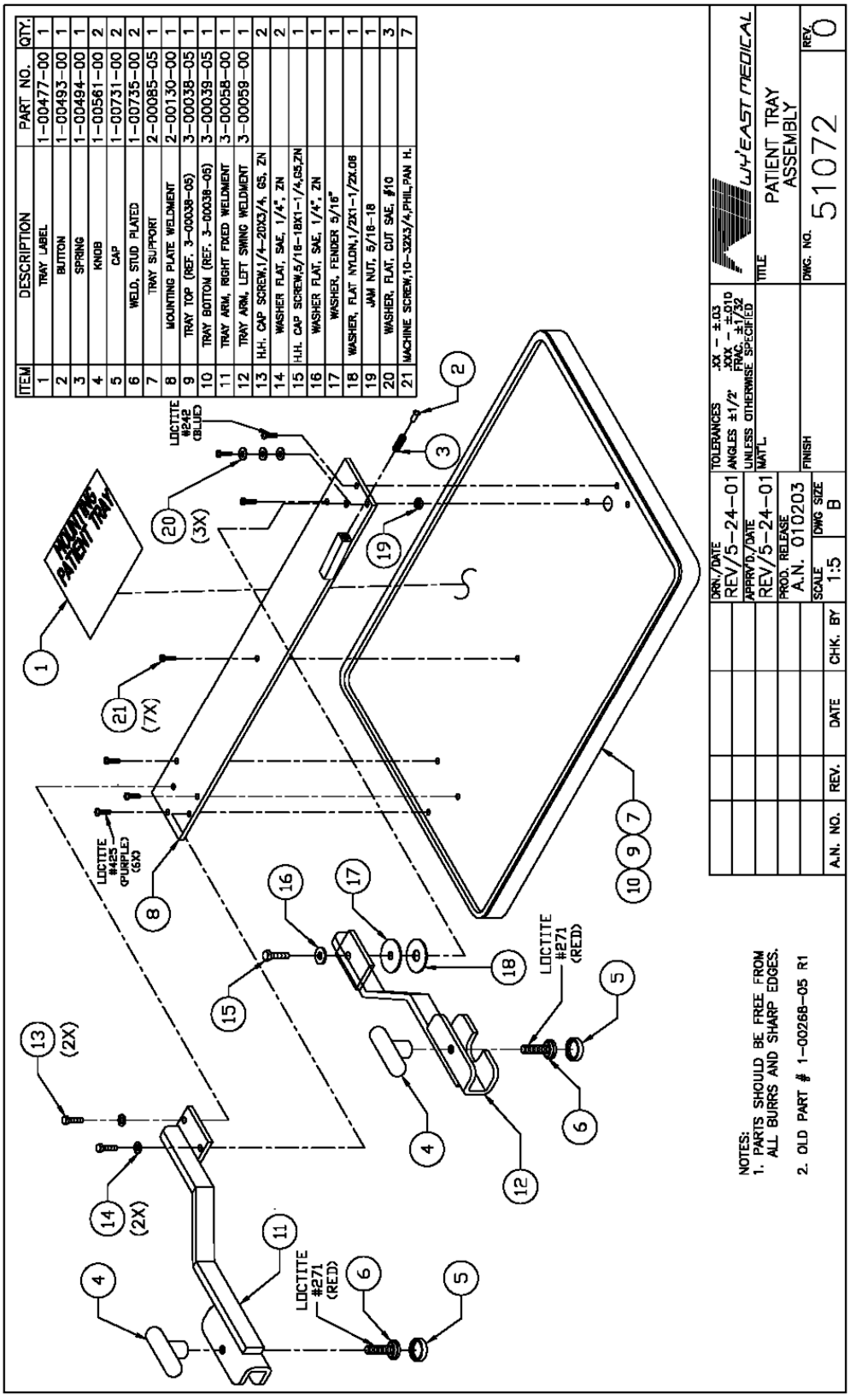
OPTIONS


ITEM | DESCRIPTION | PART NO. | QTY.
1 | BLUE HEAD REST | 51078 | 1
2 | HEAD REST HOOP | 2-00107-00 | 1
3 | 2X4-1/2 BLACK LOOP PSA | 50969 | 1
4 | M.S. 10-32 X 5/8, PHIL PAN H., ZN | | 2
1
2
3
4 (2X)
3
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
DRN./DATE REV/6-5-01
APPRV'D./DATE REV/6-5-01
PROD. RELEASE A.N. 010203
SCALE 1:5
DWG SIZE A
TOLERANCES ANGLES ±1/2° UNLESS OTHERWISE SPECIFIED .XX - ±.03 .XXX - ±.010 FRAC. ±1/32
MAT'L.
FINISH
TITLE BLUE TL/TC HEAD REST ASSEMBLY KIT
DWG. NO. 51085
REV. 01
011001 | 01 | 10-1-01 | REV
A.N. NO. | REV. | DATE | CHK. BY

OPTIONS


ITEM | DESCRIPTION | PART NO. | QTY.
1 | PINK HEAD REST | 51056 | 1
2 | HEAD REST HOOP | 2-00107-00 | 1
3 | 2X4-1/2 BLACK LOOP PSA | 50969 | 1
4 | M.S. 10-32 X 5/8, PHIL PAN H., ZN | | 2
1
2
3
4 (2X)
3
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
DRN./DATE REV/6-5-01
APPRV'D./DATE REV/6-5-01
PROD. RELEASE A.N. 010203
SCALE 1:5
DWG SIZE A
TOLERANCES ANGLES ±1/2° .XX - ±.03 .XXX - ±.010 FRAC. ±1/32 UNLESS OTHERWISE SPECIFIED
MAT'L.
FINISH
WY'EAST MEDICAL
TITLE PINK TL/TC HEAD REST ASSEMBLY KIT
DWG. NO. 51084
REV. 01
A.N. NO. 011001
REV. 01
DATE 10-1-01
CHK. BY REV

OPTIONS


ITEM | DESCRIPTION | PART NO. | QTY.
1 | TRAY LABEL | 1-00477-00 | 1
2 | BUTTON | 1-00493-00 | 1
3 | SPRING | 1-00494-00 | 1
4 | KNOB | 1-00561-00 | 2
5 | CAP | 1-00731-00 | 2
6 | WELD, STUD PLATED | 1-00735-00 | 2
7 | TRAY SUPPORT | 2-00085-05 | 1
8 | MOUNTING PLATE WELDMENT | 2-00130-00 | 1
9 | TRAY TOP (REF. 3-00038-05) | 3-00038-05 | 1
10 | TRAY BOTTOM (REF. 3-00038-05) | 3-00039-05 | 1
11 | TRAY ARM, RIGHT FIXED WELDMENT | 3-00058-00 | 1
12 | TRAY ARM, LEFT SWING WELDMENT | 3-00059-00 | 1
13 | H.H. CAP SCREW,1/4-20X3/4, GS, ZN | | 2
14 | WASHER FLAT, SAE, 1/4", ZN | | 2
15 | H.H. CAP SCREW,5/16-18X1-1/4,GS,ZN | | 1
16 | WASHER FLAT, SAE, 1/4", ZN | | 1
17 | WASHER, FENDER 5/16" | | 1
18 | WASHER, FLAT NYLON,1/2X1-1/2X.08 | | 1
19 | JAM NUT, 5/18-18 | | 1
20 | WASHER, FLAT, CUT SAE, #10 | | 3
21 | MACHINE SCREW,10-32X3/4,PHIL,PAN H. | | 7
LOCTITE #242 (BLUE)
LOCTITE #425 (PURPLE) (6X)
LOCTITE #271 (RED)
LOCTITE #271 (RED)
NOTES:
1. PARTS SHOULD BE FREE FROM ALL BURRS AND SHARP EDGES.
2. OLD PART # 1-00268-05 R1
A.N. NO. | REV. | DATE | CHK. BY
DRN./DATE REV/5-24-01
APPRV'D./DATE REV/5-24-01
PROD. RELEASE A.N. 010203
SCALE 1:5
DWG SIZE B
TOLERANCES ANGLES ±1/2° UNLESS OTHERWISE SPECIFIED .XX - ±.03 .XXX - ±.010 FRAC. ±1/32
MAT'L
FINISH
LIFT EAST MEDICAL
TITLE PATIENT TRAY ASSEMBLY
DWG. NO. 51072
REV. 0

FORMS

DESCRIPTION	PAGE #
Service / Part Request	**Page 50**
TOTALIFT-II LR Periodic Maintenance Record	**Page 51**

FORMS

SERVICE / PART REQUEST

RGA #:	

Service		Warranty		Part	

Product:	Serial #:

Bill to Address:	Ship To Address		
		Contact:	
		Department:	
		Phone No.:	

Description Of Problem:	

(Note: Please describe in detail how the equipment was being used and how the equipment failed in order for us to respond to your request in a timely manner.)

PARTS REQUESTED		
Part #	Description	Qty Requested

PARTS BEING RETURNED		
Part #	Description	Qty Returned

Please fax or mail this form to WY'EAST MEDICAL at the address or fax number listed on the back of this manual.

FORMS

TOTALIFT-II LR PERIODIC MAINTENANCE RECORD

TOTALIFT-II LR SERIAL #:_____

Refer to the periodic maintenance checklist found on page 6 and 7 of this manual (TOTALIFT-II LR Technical Service Manual) for the scheduled maintenance and inspection points to perform on the TOTALIFT-II LR.

MONTHLY INSPECTION

DATE PERFORMED	STATUS	PERFORMED BY

QUARTERLY INSPECTION

DATE PERFORMED	STATUS	PERFORMED BY

NOTES

CONTACT INFORMATION

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Clackamas, OR 97015, USA

(503) 657-3101

(800) 255-3126

FAX: (503) 657-6901

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contact@wyeastmed.com